JAY-tech®

Jay-Book 9901

MINI NOTEBOOK

User's Manual

Before operating this unit, please read this manual thoroughly and retain it for future reference.

CONTENTS

1. Introduction 2
   1.1 Safety Application Prevention Measures 2
   1.2 Begin to Know Your JAY-BOOK 4
   1.3 Main Features 13
2. Start to Use 13
   2.1 Touch Control Pad (Touch Pad) 13
   2.2 Emergency Shut-down 15
3. Using Your Notebook Computer 15
   3.1 Basic Operation 15
      3.1-1 Start-up/Shut Down 15
      3.1-2 Reset 16
      3.1-3 Charging 16
   3.2 Network 16
      3.2-1 Wireless Network 16
      3.2-2 3G Network 20
      3.2-3 10/100MB LAN Network 24
   3.3 Application of Office Software 27
      3.3-1 SoftMaker TextMaker 28
      3.3-2 SoftMaker PlanMaker 29
      3.3-3 SoftMaker Presentations 30
      3.3-4 Foxit PDF Reader 31
   3.4 Media Player 31
      3.4-1 Media Player 31
      3.4-2 Player 34
      3.4-3 Audio Recorder 34
   3.5 Games 35
   3.6 Files Management 36
      3.6-1 Built-in Flash 37
      3.6-2 SD Card 38
      3.6-3 USB Disk 39
   3.7 Short-Cut Key 41
4. Points for Attention 41

1. Introduction

The materials provided by this manual are applied to a series of machine of 7 inch Windows CE, thus, the machine that you bought probably fails to own some functions described in this manual and it is also possible that the pictures differ from the actual ones. The introduction and relevant information in the manual are just for reference. It is hereby explained that it is subject to the latest official materials once there are some changes.

1.1 Safety Application Prevention Measures

The service life of the computer will be prolonged when abiding by the following safety prevention measures. Except that mentioned in the manual, please consult with the personnel with related qualification for maintenance service. Never use the damaged wires, fittings and other peripheral equipment. It is prohibited to utilize such strong solvent as diluents, benzene compounds and other chemicals on the laptop or near it.

Before cleaning, please power off the alternative current and take out of battery pack. The fiber cotton or soft feather cloths are utilized to wipe the product by dipping non-grinding detergent or several drops of warm water and then the dry cloth is adopted to wipe off the residual moisture.

Never place it in the unstable or unfixed working platform. Please consult for maintenance on condition that the packing is damaged.

Never place computer on your legs or any parts of your body in order to prevent discomfort or injury raised by heat.

Never press or touch display screen. Never place it together with small articles with view to avoid pushing forward the object in front.

Never place or fall object on the computer, neither use computer to push forward the object in front.

Never use such materials as portable belt etc. or cover computer under the status of start-up for the purpose of lowering air circulation.

Safe temperature: the computer is only applied to the environment with surrounding temperature from 5°C to 40°C.

Input power: refer to the power logo at the bottom of computer to ensure the adapter of your computer complies with the demonstrated power.

Transportation Prevention

Before transporting your computer, you shall shut down power and power off all the peripheral equipments to avoid damaging connector. Therefore, never remove your computer under electrifying status. Close display screen and inspect the top cover latch is under locked status to protect keyboard and display screen.

If the surface of computer is not proper, it will easily become unsmooth. When transporting your computer and rub or push over the surface, you can buy a portable belt to prevent dust, water, vibration as well as bruise.

Battery Charging Measures

If you intend to utilize battery to offer power, you shall carry out your long-distance travel after making sure that your battery pack and any selectable battery pack are in full power. Always bear in mind that upon the power adaptor connects with computer, AC power and battery pack, it starts to charge. It shall be noticed that during the charging process, your ultra-convenient mobile personal computer is also under application, thus, it entails more time to finish charging.

Prevention for Taking Planes

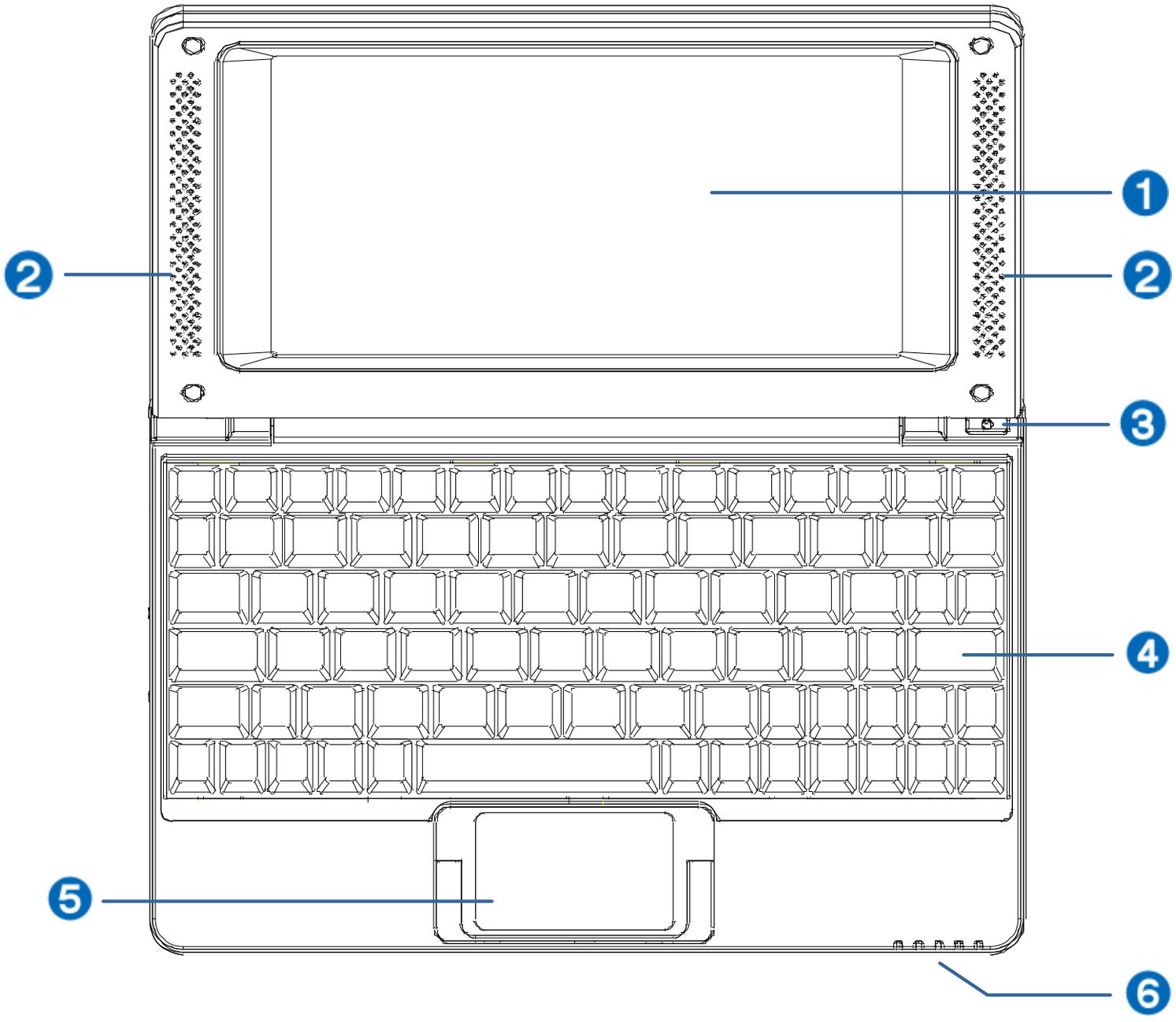
If you intend to use your ultra-convenient mobile personal computer on the plane, please contact with Airline Company that you ride to consult relevant information. Since most airline companies will not allow to use cell phone, radio, portable computer and other electronic equipments on the plane. To use the products above will interrupt the connection between the plane and ground wireless signal, which probably results in accidents.

1.2 Begin to Know Your JAY-BOOK

Your JAY-BOOK is a set of exquisite equipment which integrates communication and digital multi-media entertainment and accesses with low-cost broad band with the features of light and small machine body and convenience to take with. In addition, it offers multi-media entertainment, high-speed broad band internet access and equipped with various business and application functions which can offer perfect user experience! Please refer to the help granted by linking or network linking to make your new product exert utmost function to help you when using it.

Front-End Internal

The design of JAY-BOOK is exceptional and you can understand more appearance function features of it by reading the manual. Pointed in the following figure, different parts of JAY-BOOK front-end will be introduced to you.



❶ Crystal Display Screen

The function of crystal display screen complies with the screen of desktop computer. What computer uses is LCD crystal display screen which can provide with the same perfect visual effect as desktop crystal indicator which is wiped with soft cloths without chemical liquid (fresh water is adopted when necessary).

❷ Audio System

The stereophonic sound system which is built in can make you hear the voice without any additional equipment. Multi-media audio signal system owns the features of perfect digital audio controller, which can produce clear sound vibrating sound (due to the improved stereo earphone and microphone). The audio effect is controlled by software.

❸ Power Switch

Power switch can start up and shut down computer as well as recover from the standby status. Pressing switch softly once means starting up; pressing power switch for a long time indicates to shut down.

❹ Keyboard

Keyboard offers comfortable key-pressing of typing arbitrarily (the depth is in the extent that every key can be pressed down) as well as the support station to put hands.

❺ Touch Pad and Buttons

Touch pad and button are composed of a pointing device which owns the same function as mouse on the desktop computer.

Scroll function area facilitates browsing of network page and documents.

6 Status Indication (Front View)

Battery charging indication lamp

The display status of battery charging indication lamp (LED) is as follows:

Light on: after connecting AC power, the red lamp means the battery is being charged while the yellow lamp indicates it is in full power.

Light off: it means without connecting AC power and the battery is not charged.

Power indication lamp

When turning on the power of your personal computer, the power indication lamp (yellow lamp) will be bright and when data is needed to save in the memory mode (pause), the power indication lamp begins to flash. After shutting down your personal computer, the power indication lamp will be off automatically.

Digital lock indication lamp

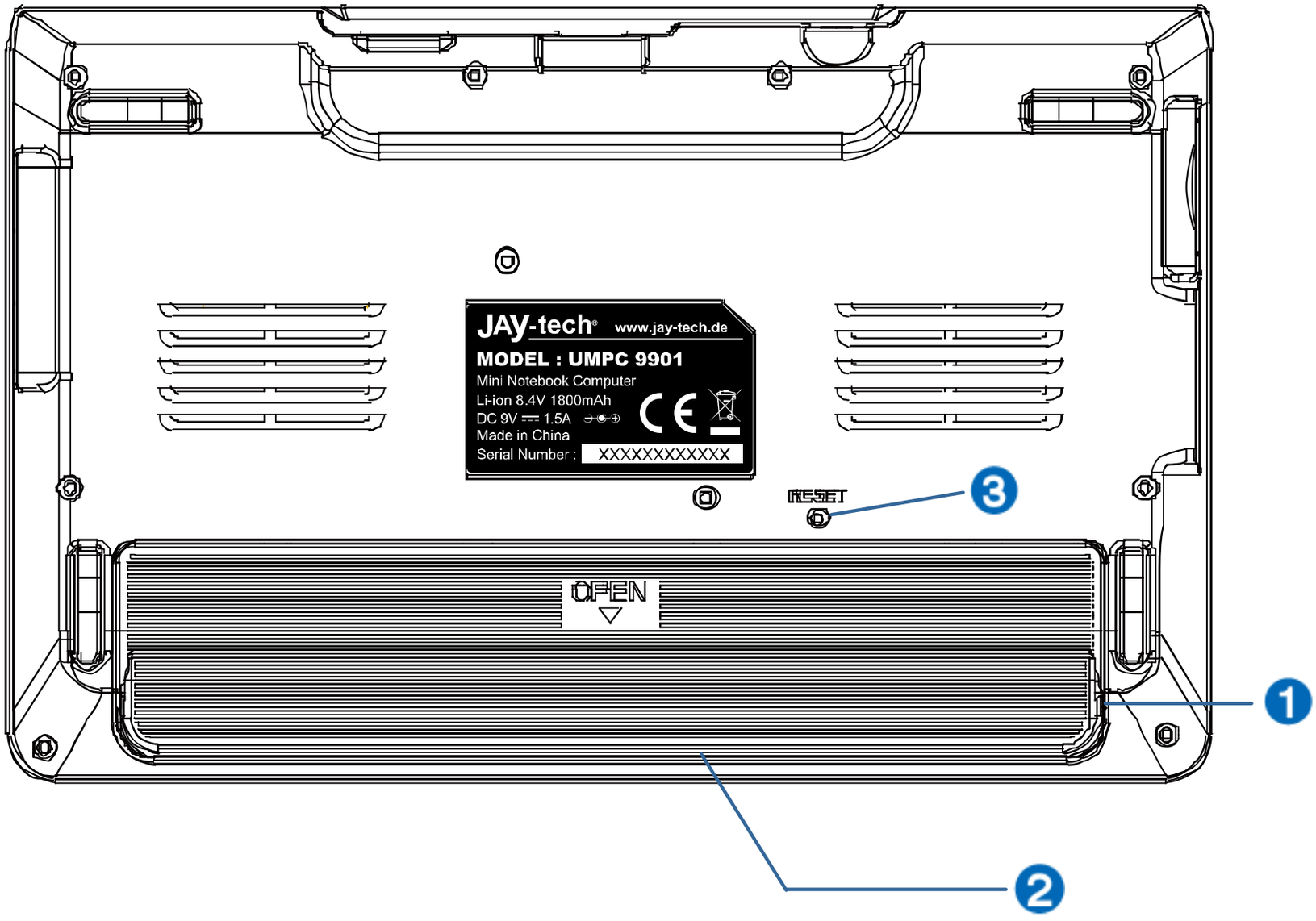
When the green lamp is on, it indicates that the digital keys of digital keyboard are activated and after pressing button to start up, you can use the embedded digital keyboard. While on the opposite side, it means the function of digital keyboard is shut down and the digital keyboard can not be used any more.

Letter capitalized indication lamp

When the green light is on, it indicates the letter capitalization function on the keyboard is activated. After activating the button, all the letters output from the display screen will be capitalized.

Bottom View

Recognize different parts at the bottom of computer by referring to the figure below. The computer bottom can be very hot and please take care when operating computer or accessing to the operation status. It is normal with a high temperature when charging or operating. Never use it in such soft surface as bed or sofa, since it will block off heat emission hole. Never place computer on your legs or other parts of your body to avoid being injured by excessive heat.



① Battery Cover

Manual battery cover is used to protect battery pack.

② Battery Pack

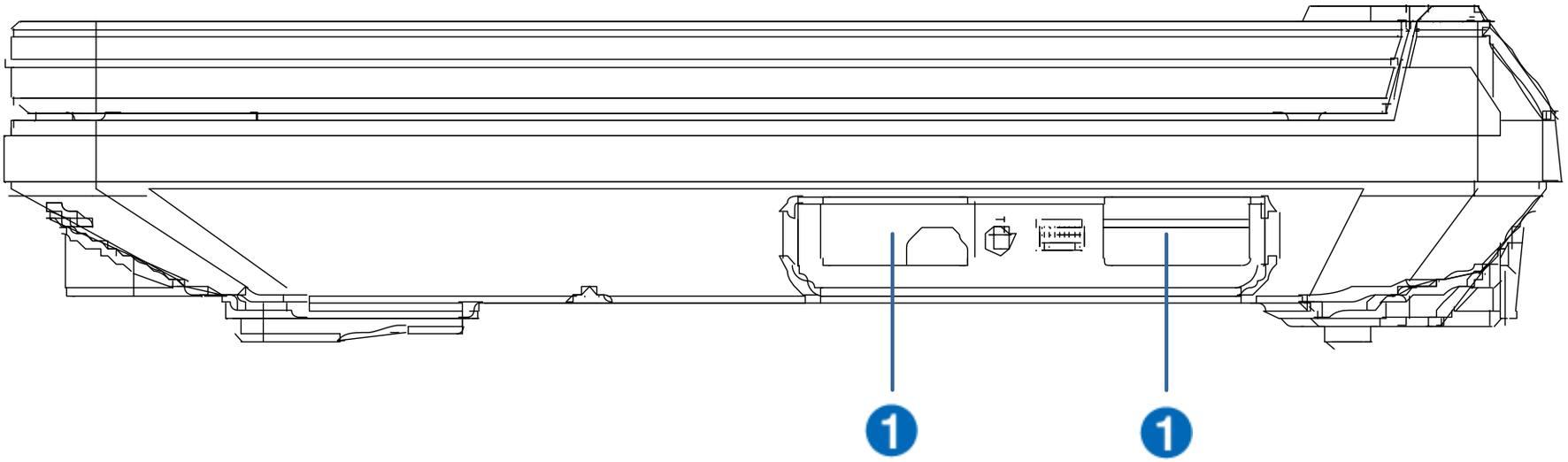
The battery pack will charge automatically after connecting with alternative current and continue supplying power to computer after powering off alternative current, which can be used in short-time transaction zone. The service life of battery will differ according to the usage condition and the specification of computer.

③ Reset Button (Emergency)

On condition that your operation can not normally shut down or restart, you can adopt a pin or straight paper clip to press reset button to restart computer.

Right View

Recognize different parts on the right side of computer by referring to the figure below.

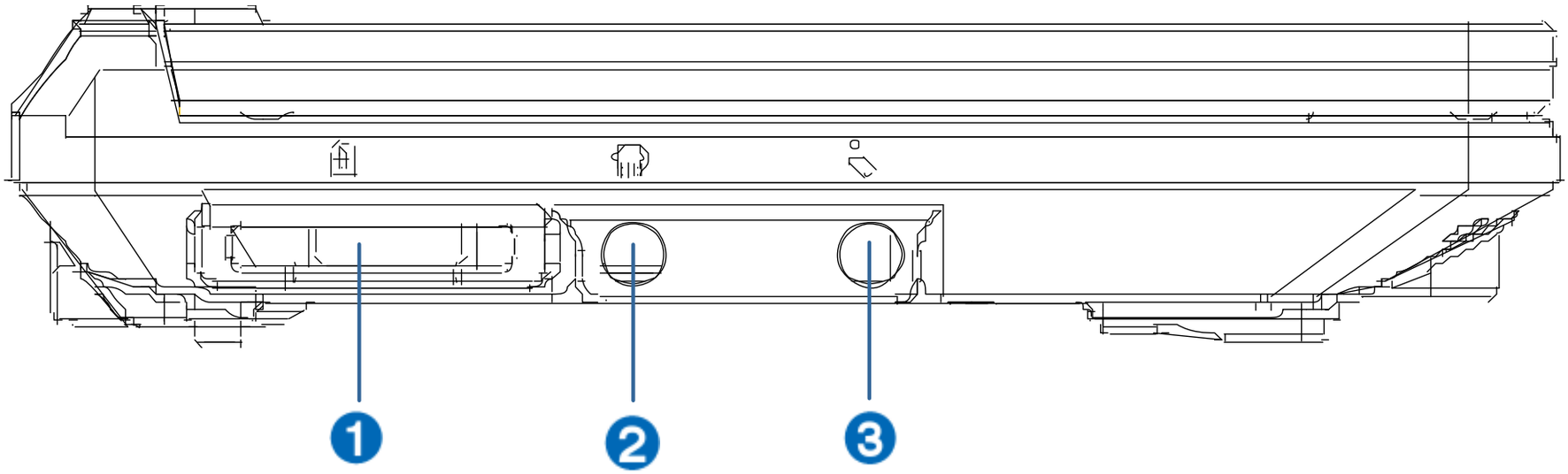


1 USB Socket (2.0)

2 USB sockets here are used to connect USB disk, mouse and other equipment.

Left View

Recognize different parts on the left side of computer by referring to the figure below.



1 Storage Card Slot

The reader which is imbedded in the storage card can read MMC/SD card from the equipment, such as digital camera, MP3 player, mobile phone and PDA.

2 Earphone Output Jack

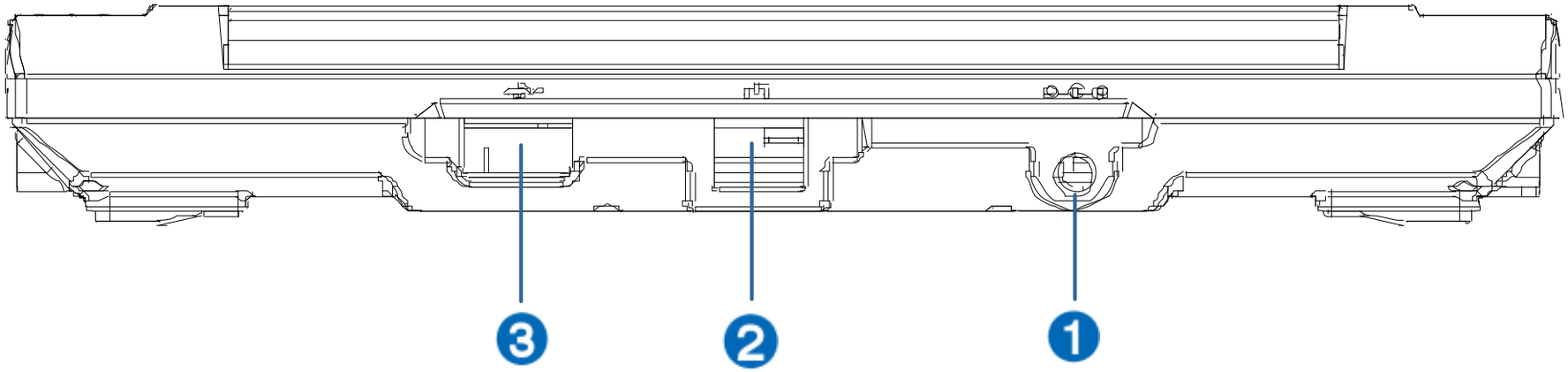
Stereo earphone jack (3.5 mm) connects with the audio output signal of the computer. The built-in loudspeaker will stop playing automatically if inserting the jack.

3 Microphone Jack

The microphone jack intends to connect the microphone which is used to transfer sound or carry out simple audio record.

Back view

Recognize different parts on the back side of computer by referring to the figure below.



1 Direct Current Input

The power-supply adaptor will transfer from the alternative current to direct current by this hole. The power will supply power to computer and charge the lithium battery by this hole. In order to avoid damage the computer and battery pack, please use the power-supply adaptor on an often basis.

Warning: It will become hot from being warm when using. Please determine whether the DC socket inserts with adaptor and be far away from your body.

2 Network Interface (RJ-45)

RJ-45 network interface supports standard Ethernet wire to connect with the local network. The built-in connector can be used where additional adaptor is not applied.

3 USB Host Port (2.0)

Just like the 2 USB ports in the right view, USB port can also connect with such equipments as keyboard and accumulator.

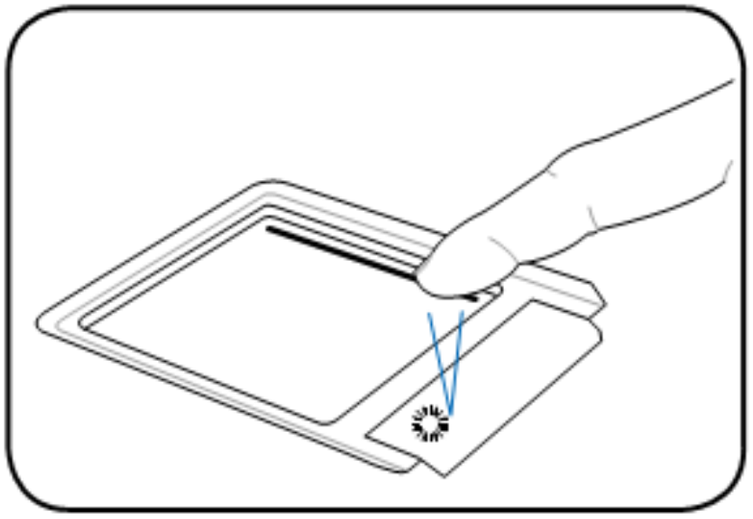
1.3 Main Features

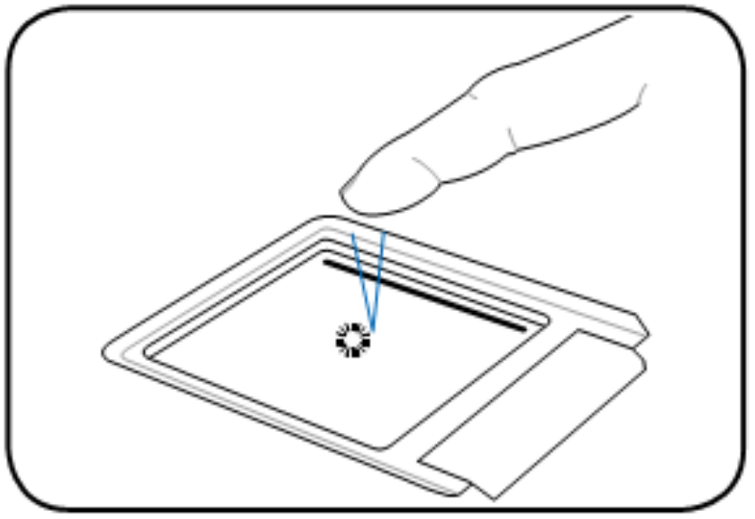
- Display Screen: 7 inch 800*480 high-definition TFT crystal digital display screen.
- Input: Standard keyboard and mouse.
- Sound Card: AC97 sound card.
- Communication: Surfing the internet with Wi-Fi broad band or 10/100MB Ethernet port.
- System: Embedded Windows CE 6.0 operation system - high safety & virus free.

2. Start to Use

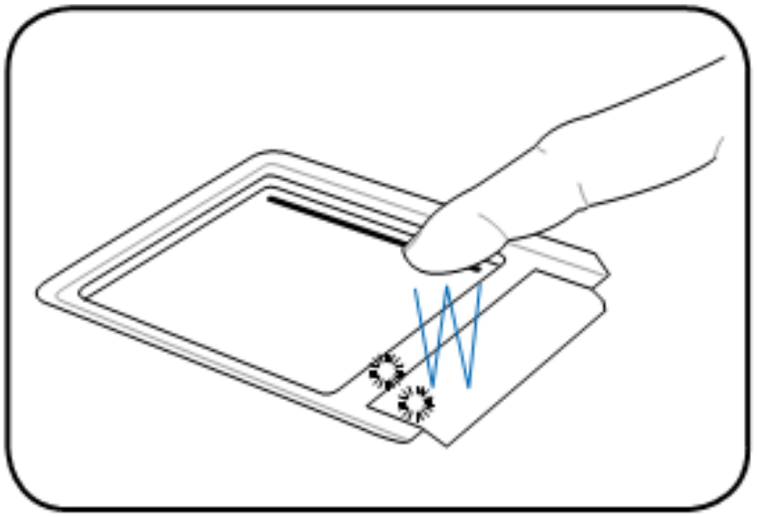
2.1 Touch Control Pad (Touch Pad)

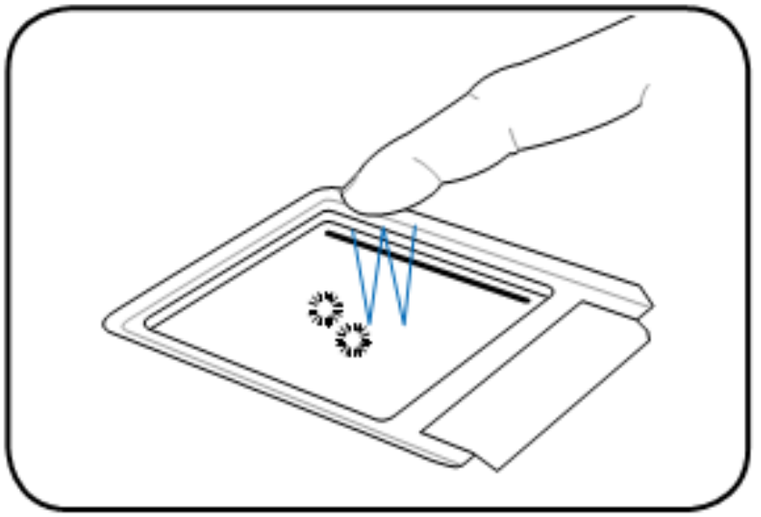
Click/knock-cursor to one item and press left key or use fingertip to touch the touch pad softly. The fingertip can not leave the touch pad before selecting the item. The selected item will change color. The following two graphical interpretations will produce the same effect.



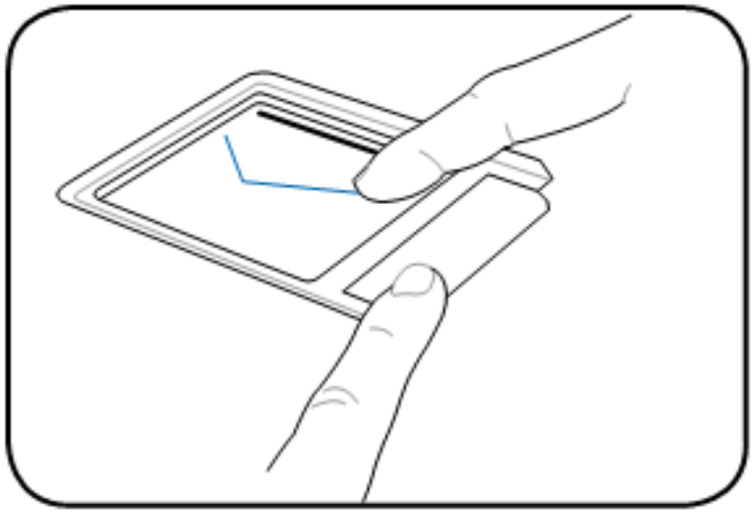


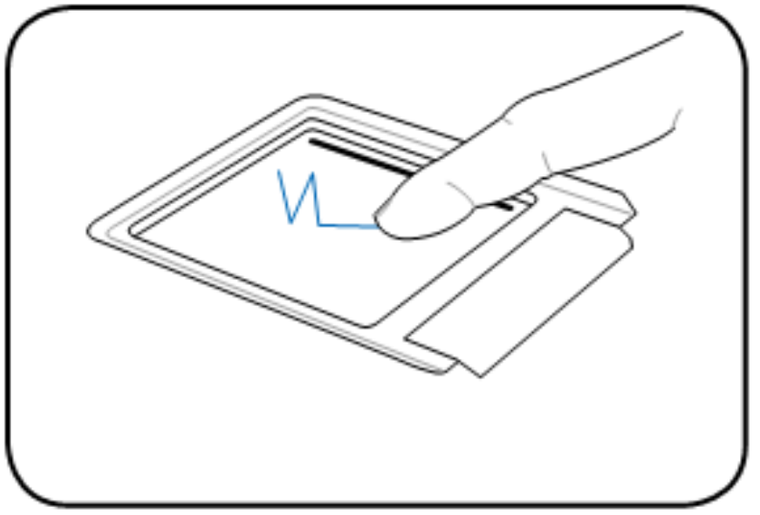
Double-click/knock-this is a very common skill to make the selected corresponding icon to start its program directly. The following two graphical interpretations will produce the same effect.





Drag-dragging means selecting the item you want and put it in the place where you intend to. The following two graphical interpretations will produce the same effect.





2.2 Emergency Shut-down

When your operation system can not normally shut down, please press power button until the system shuts down automatically.

3. Using your Notebook Computer

3.1 Basic operation

3.1-1 Start-up/shut-down

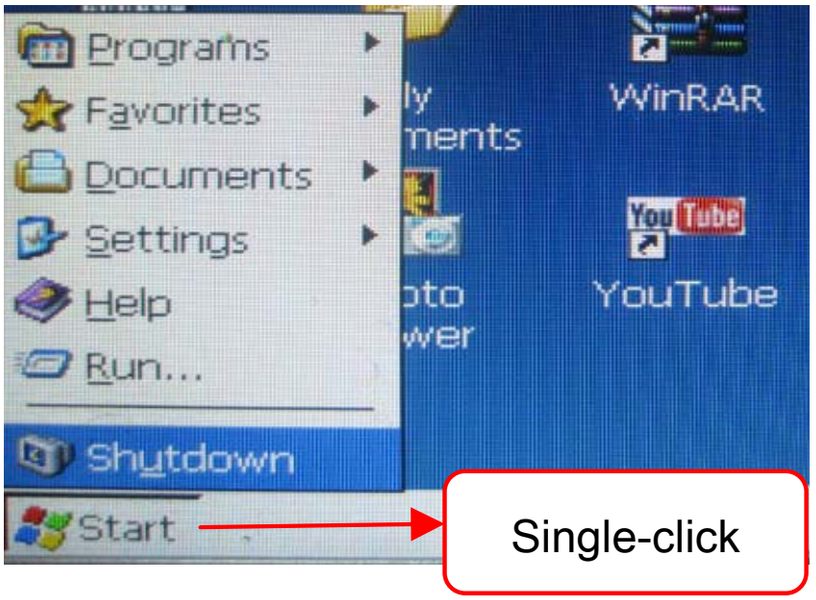
Start-up

We must start up for operation first when using laptop. The computer will enter JAY-BOOK desktop after pressing power switch and then waiting for dozens of seconds. Just like the other WINDOWS, “my computer” can be entered here.

Remark: Clicking the image twice means double-click while clicking for clicking once means single-click.

Shut-down

Click the icon on the lower left side of the mouse desktop and the content will be popped out to select Shutdown to shut down your computer, which is illustrated in the following figure.



3.1-2 Reset

If the system appears “deal halt”, please adopt a pen nib or other slender object to stick to the reset hole near the battery cover and then the system will restart automatically.

3.1-3 Charging

When the computer owns no power or the power quantity is not sufficient, it is necessary to charge it, or it will be shut down automatically. Charging can be carried out by inserting external charger and the charging indication lamp will be bright. After finishing charging, the charging indication lamp will be off.

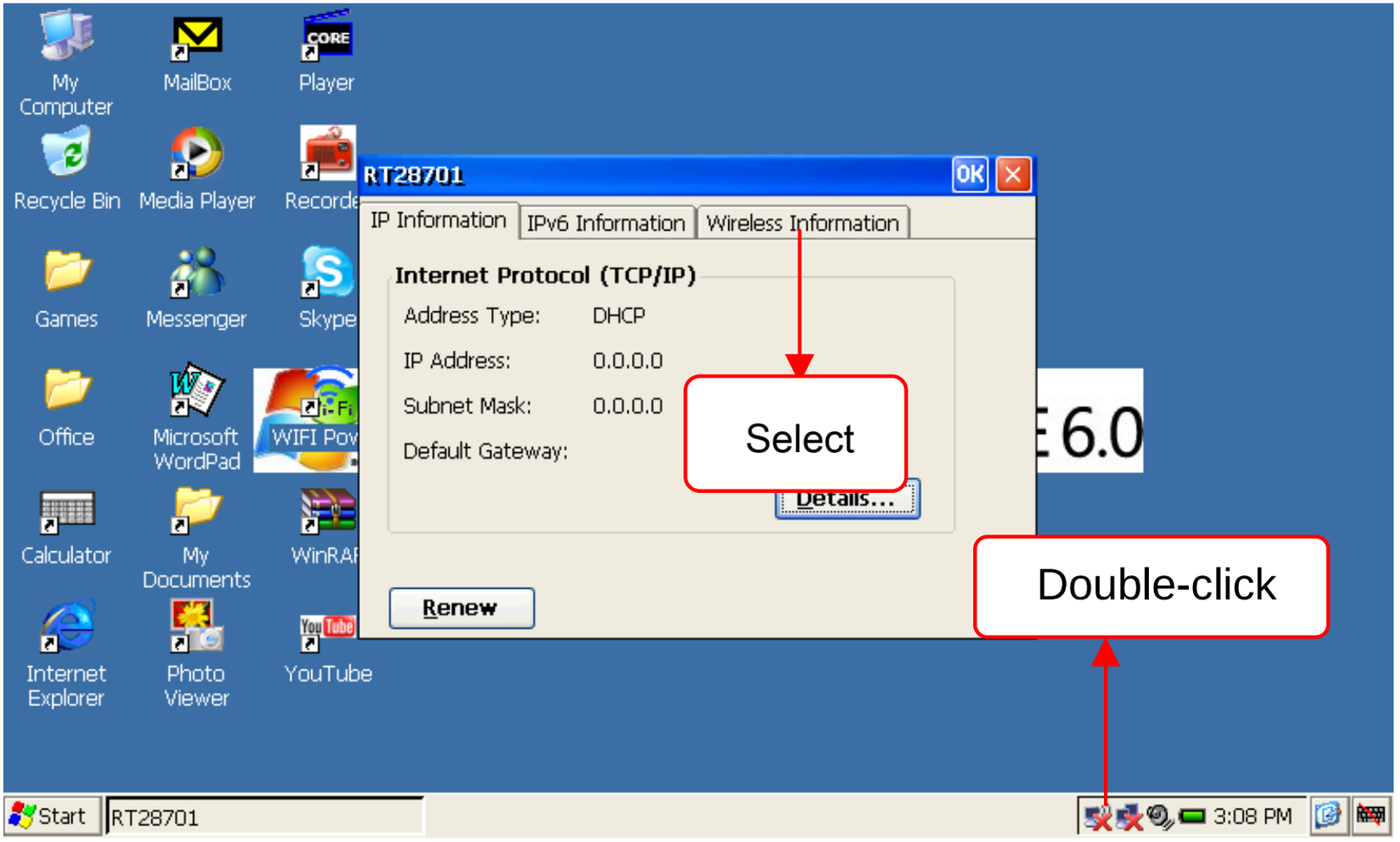
3.2 Network

3.2-1 Wireless Network

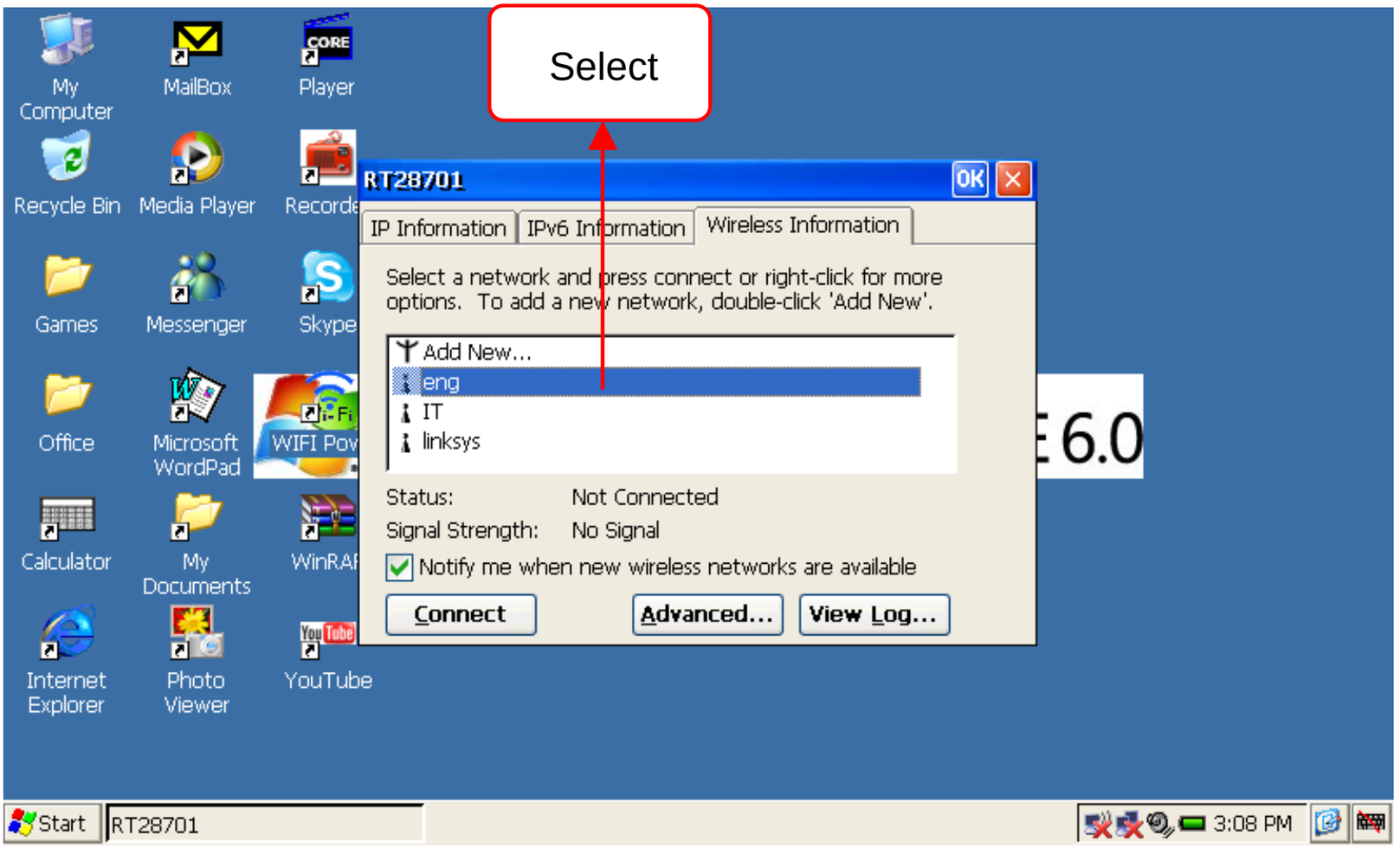
Remark: If Wi-Fi icon does not appear on the lower right side of the desktop after starting up, it indicates that Wi-Fi has not opened. At this time, the following operation is entailed (click the power icon on the lower right side of the desktop and then dialogue box interface will be popped out, select

Option to enter submenu to select “Wi-Fi Power On”. After clicking, Wi-Fi icon will appear and then open it, or the Wi-Fi short-cut icon on the desktop can be also opened), Wi-Fi can also be opened by press short-cut key [F9].

1. Wi-Fi settings: click Wi-Fi icon on the lower right side of WINDOWS CE desktop and the figure illustrated below will be popped out:



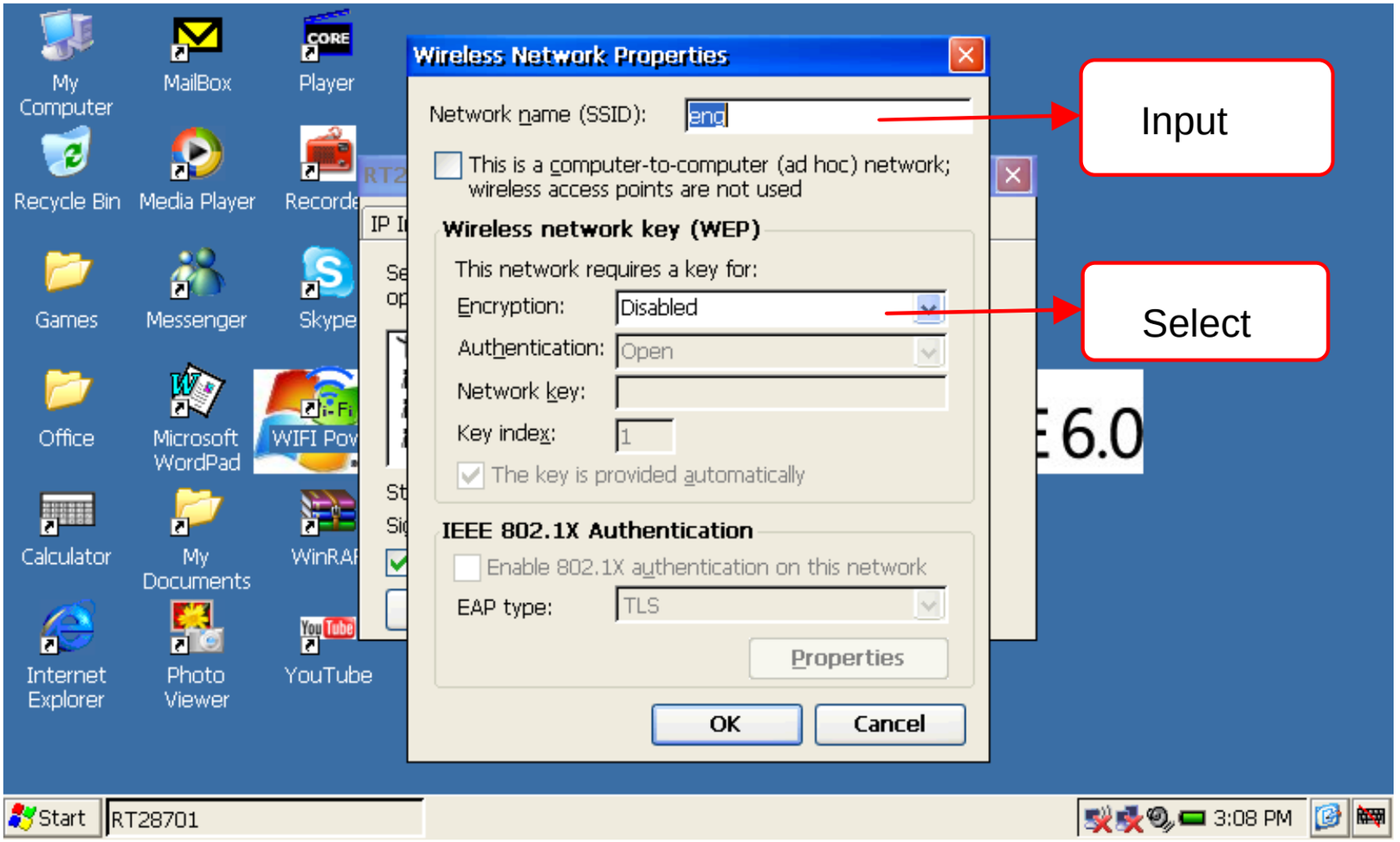
2. Then click “wireless information” to switch to what is illustrated in the following figure:



3. The computer will explore wireless network automatically. Please select the wireless network which fit for you according to the actual situation.

If Wi-Fi network needs code, please consult the network manager, since it can not be connected until codes are input.

Double-click the Wi-Fi network you select and the figure illustrated in the following will be popped out:

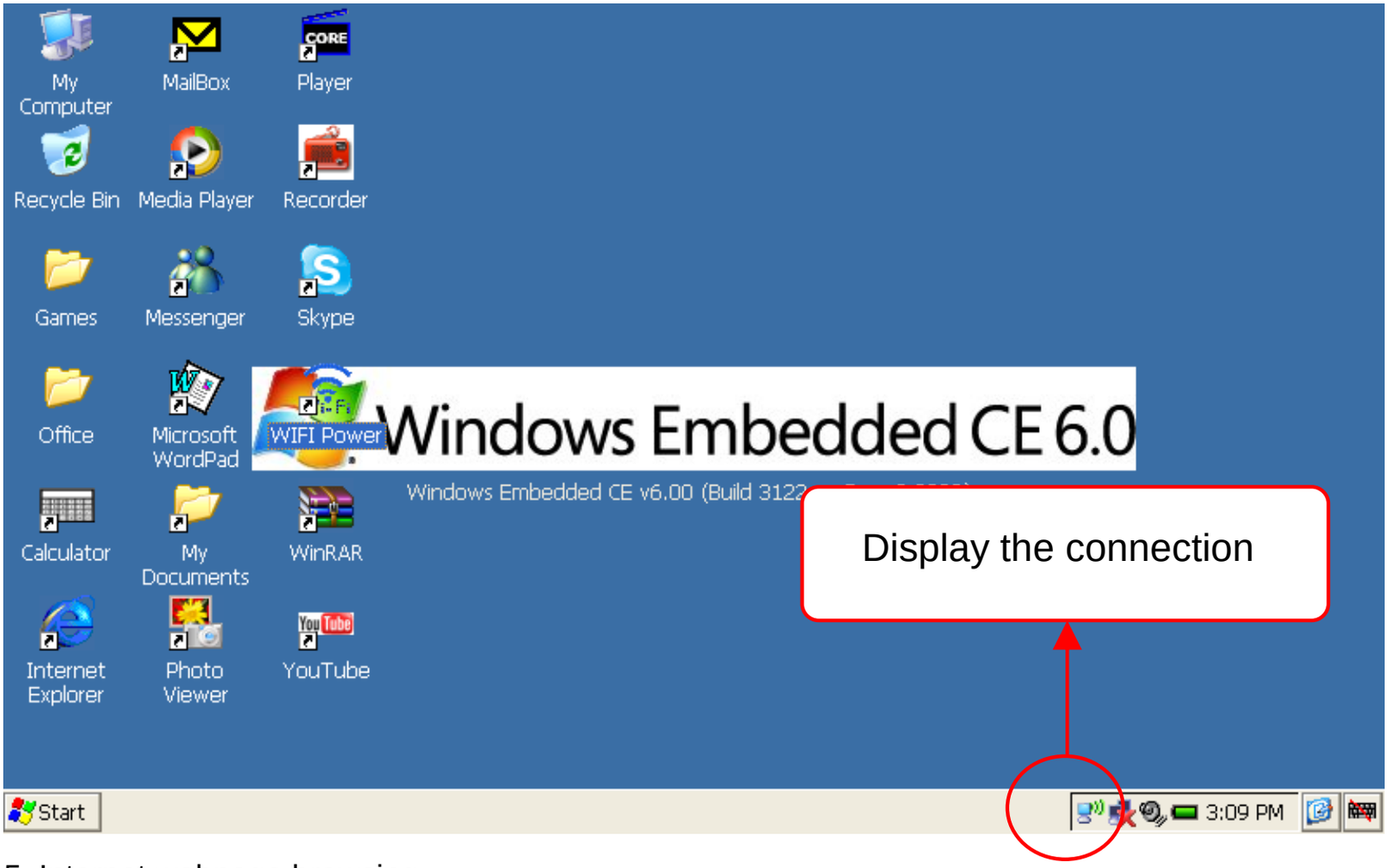


Select “encryption” way and then input code in “network secret key”. It will be OK by pressing enter.

Note: 1) The settings of “encryption” “identity authorization” and “network secrete key” must be matched with wireless router you want to connect with, or it can not connect with the network.

2) Some individual router may probably not be connected after using for sometime. Connection shall be carried out after deletion. Explore wireless network again and carry out corresponding wireless connection settings.

4. After setting user name and code etc. click [OK] to explore wireless network connection and then it will indicate it has been connected, (when the network is not found, it needs to wait for some time. It also can not surf the internet when failing to connect). It is illustrated in the following figure:



5. Internet webpage browsing

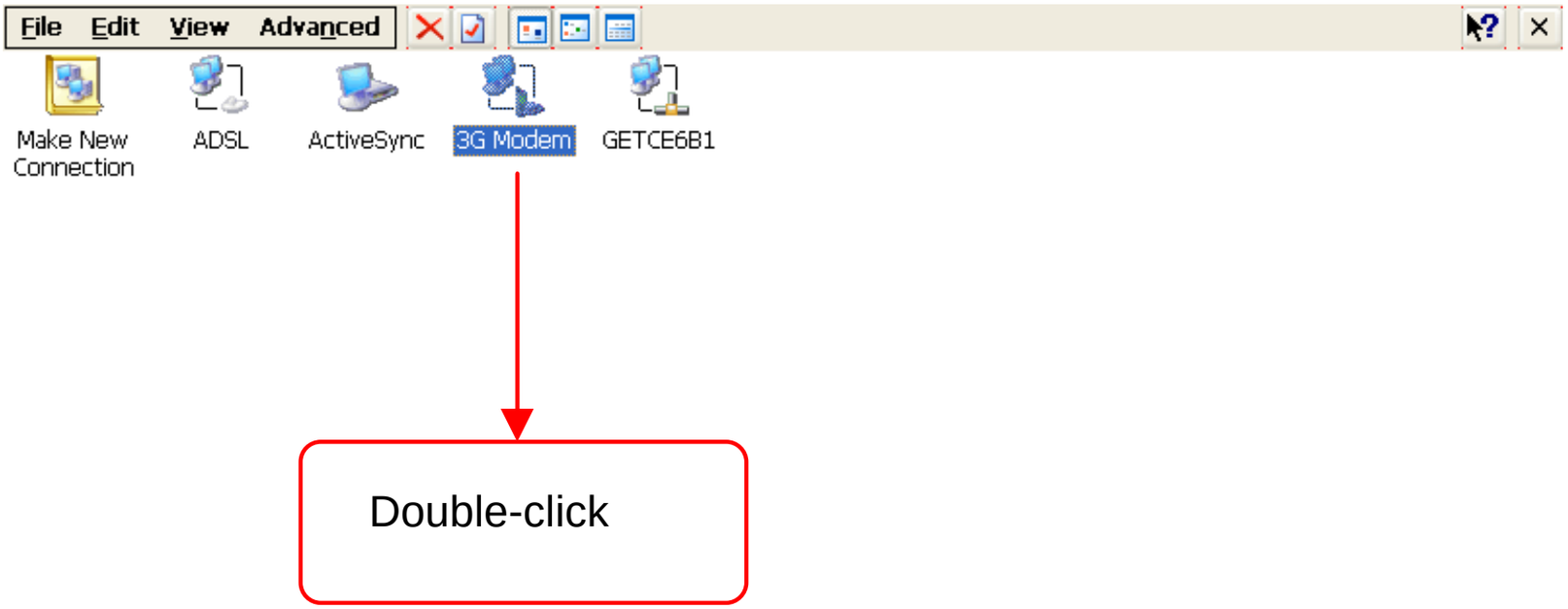
Under the circumstance that network has been connected, double-click the icon

on the desktop to browse webpage and utmost enjoy the happiness of surfing online.

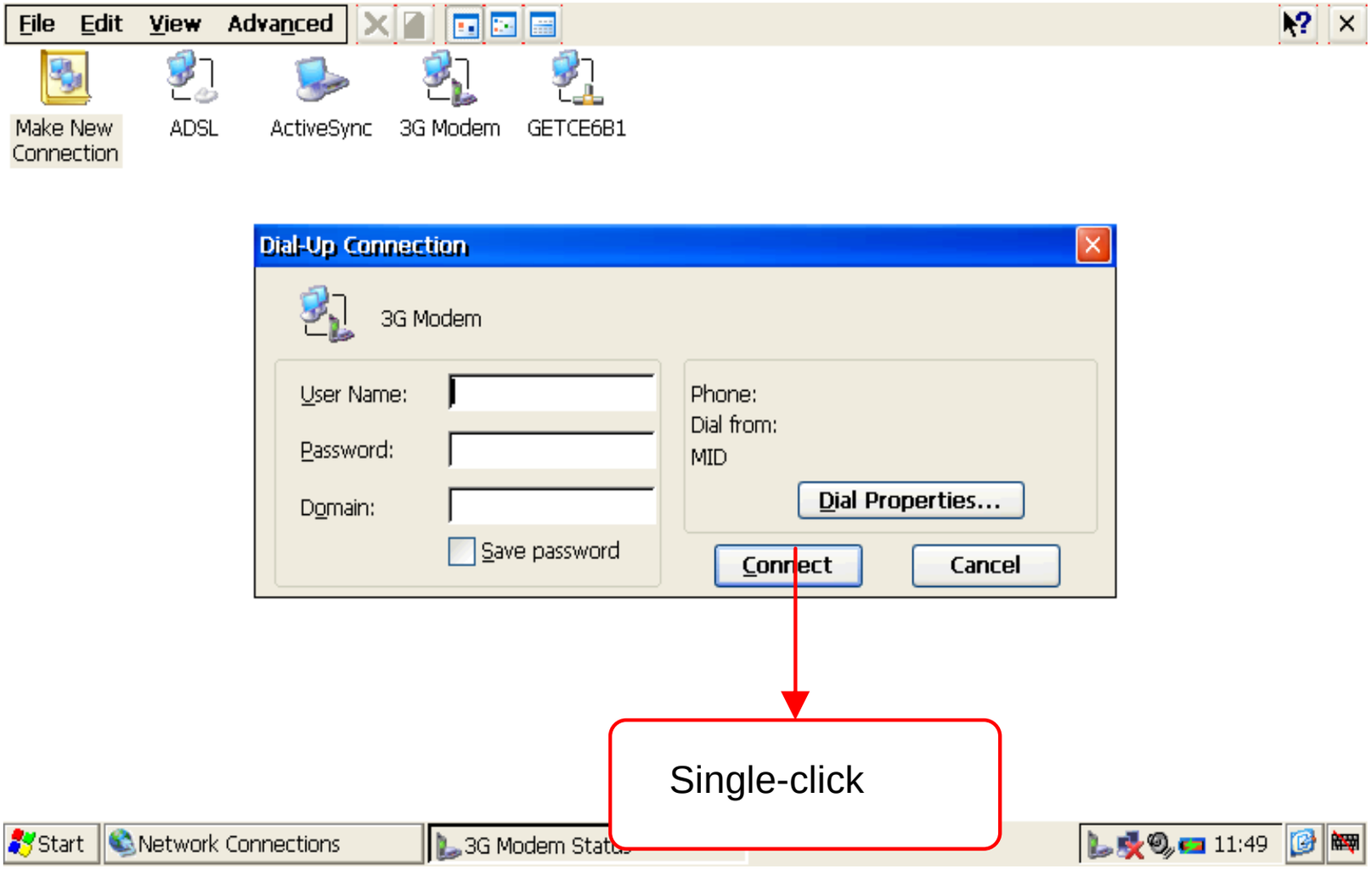
3-2-2 3G Network

Insert 3G Modern into the USB port of the computer first and then it entails several minutes to recognize Modern. Then open 3G Modern dialer, the specific steps are illustrated as follows:

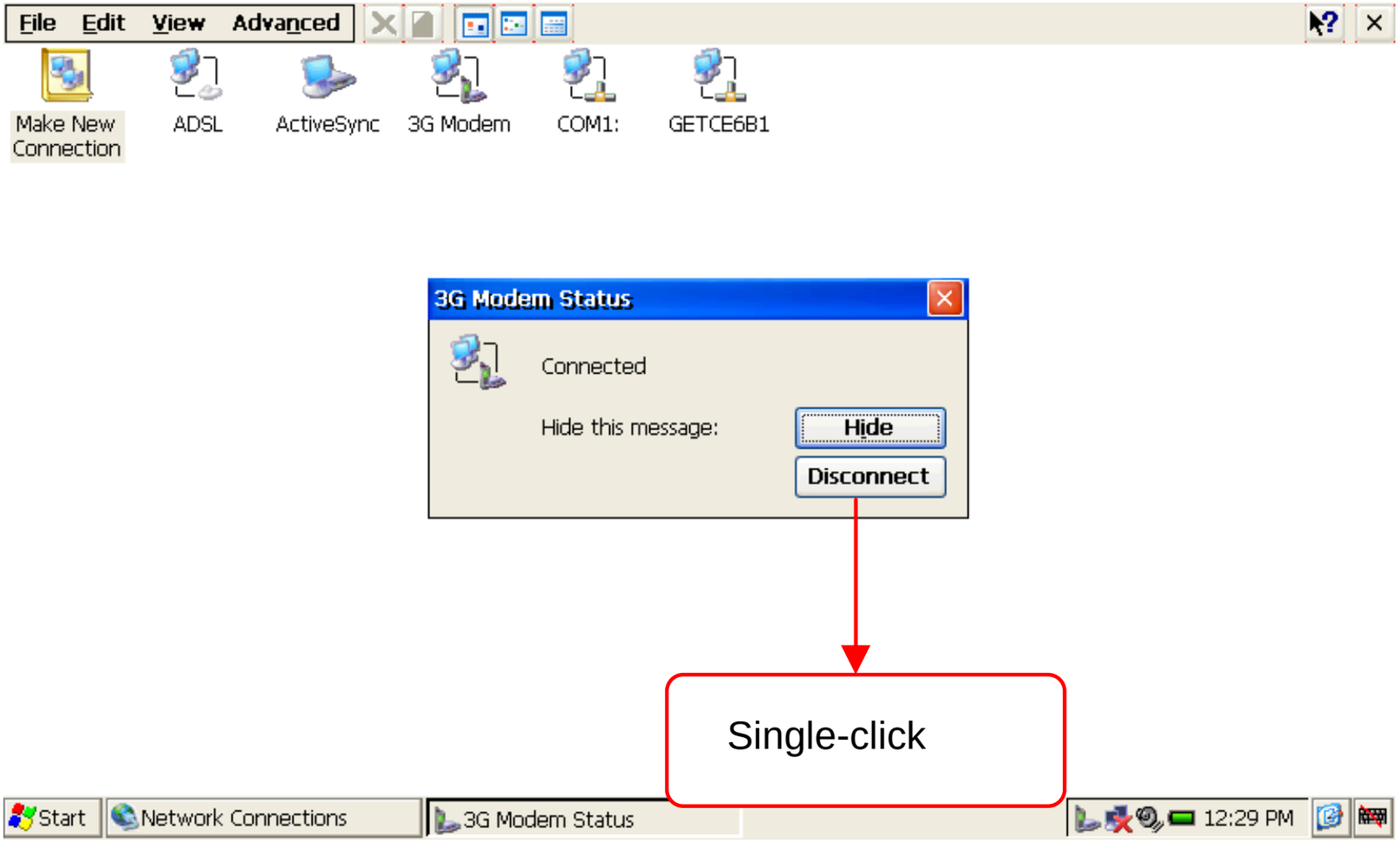
1. Select start-settings-network connection interface, which is illustrated in the figure:



2. Double-click mouse 3G Modern dialer and the dialing dialogue box will be popped out. It is able to click directly for connection without inputting user name and code. The tip sound “Gee” will be released after several seconds, which indicates 3G wireless network has been connected and surfing internet can be allowed. It is illustrated in the following figure:



3. “Gee” sound will be released after several minutes, which means 3G wireless network has been connected and surfing the internet is allowed. It is illustrated as follows:



When you need not surf the internet, the connection can be disconnected, which can facilitate application.

Remark: The machine has installed 3G Modem drive and only supports HUAWEI (E180, E220 and 770) Modem; in addition, the card it supports is GSM card and WCDMA card. (GSM card is the mobile phone standard which is most widely used at present while WCDMA card is the mobile communication technology in 3G times).

3.2-3 10/100MB LAN Network

Only the wire LAN that the user has connected with Internet network can adopt two ways to connect to Internet.

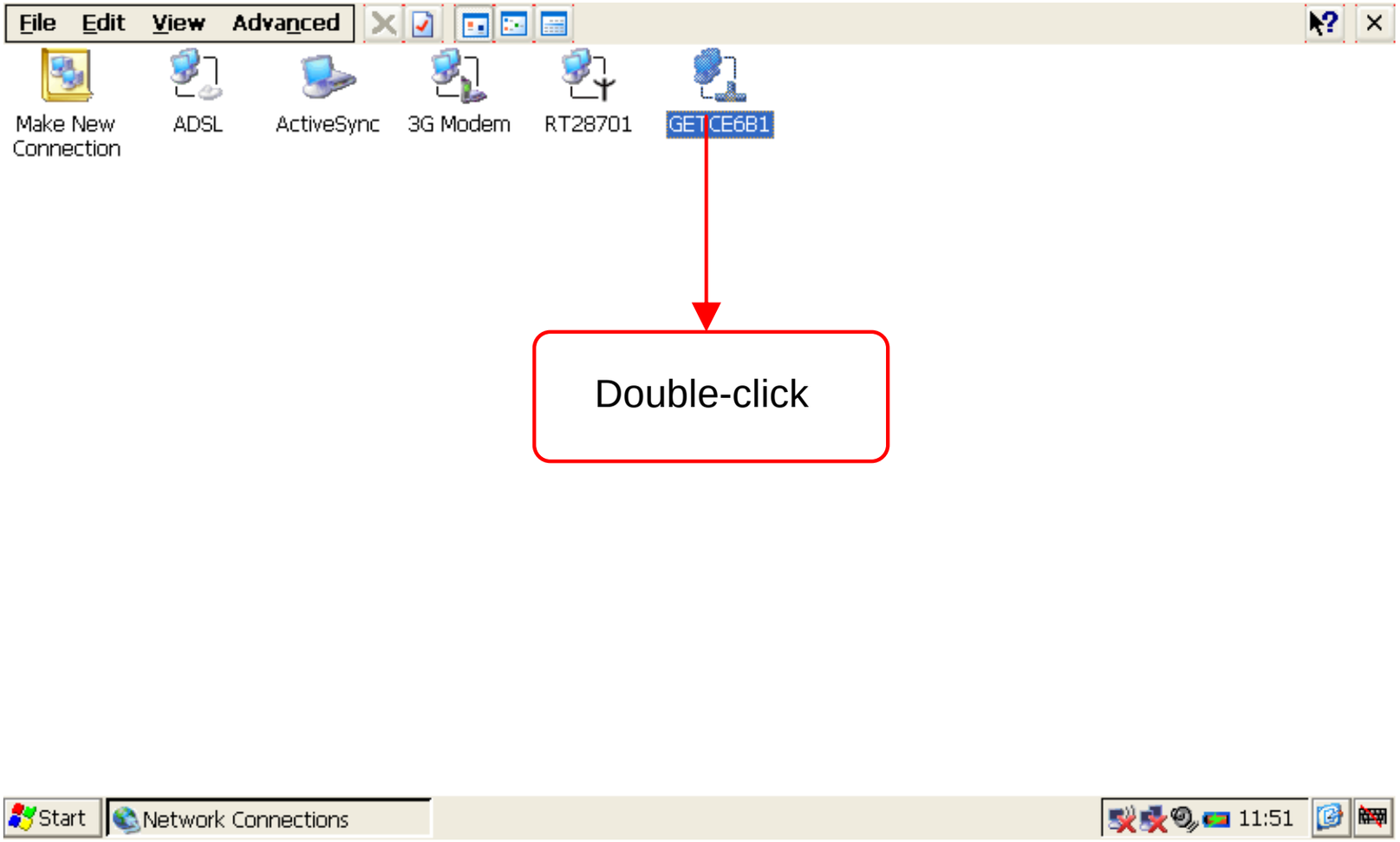
1) Dynamic IP way

When inserting the wire network interface, the computer will connect with the broad band wire network automatically.

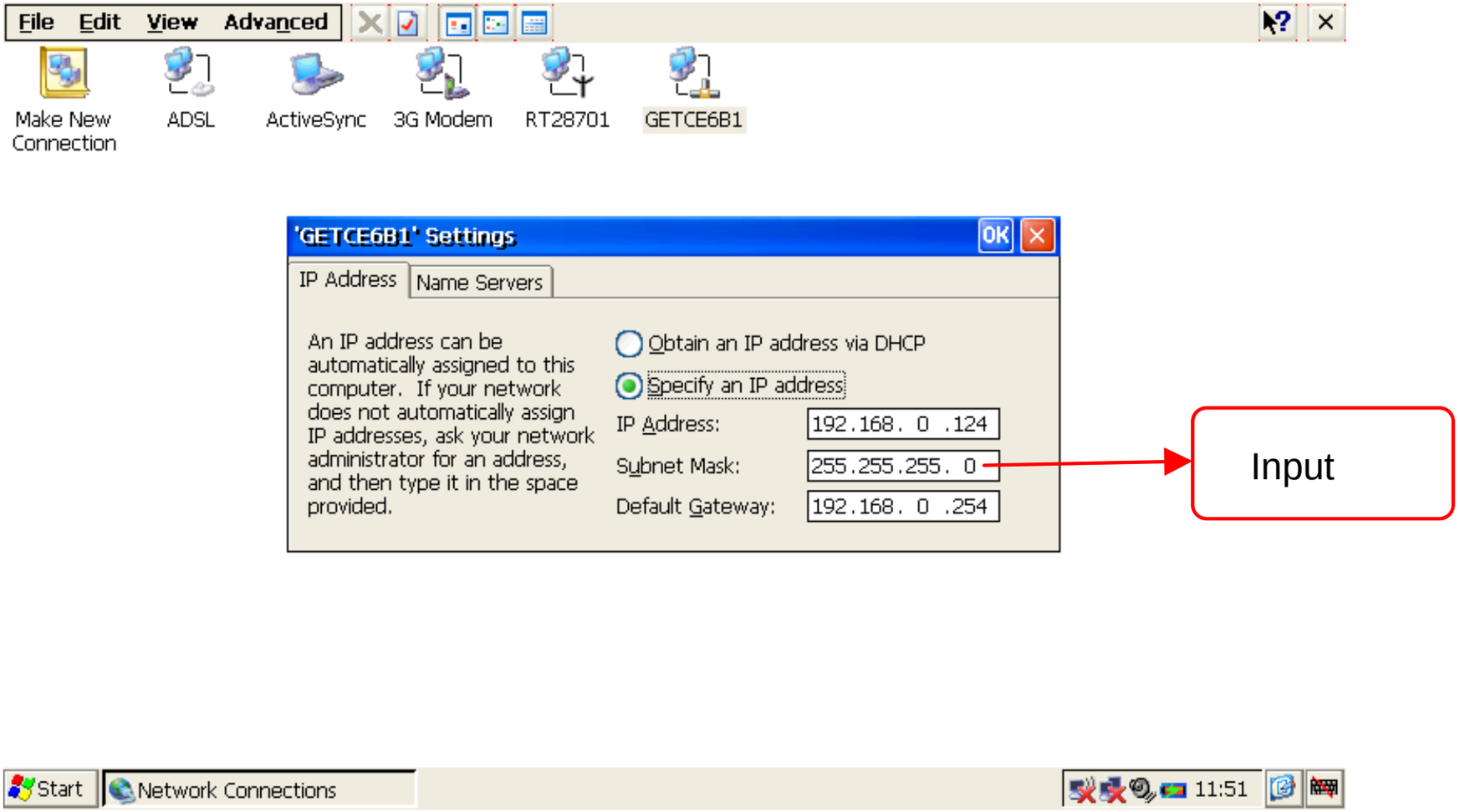
2) Static IP way

If the current LAN router adopts static distribution IP way, it is illustrated as follows:

1. Open “network and dialing connection”



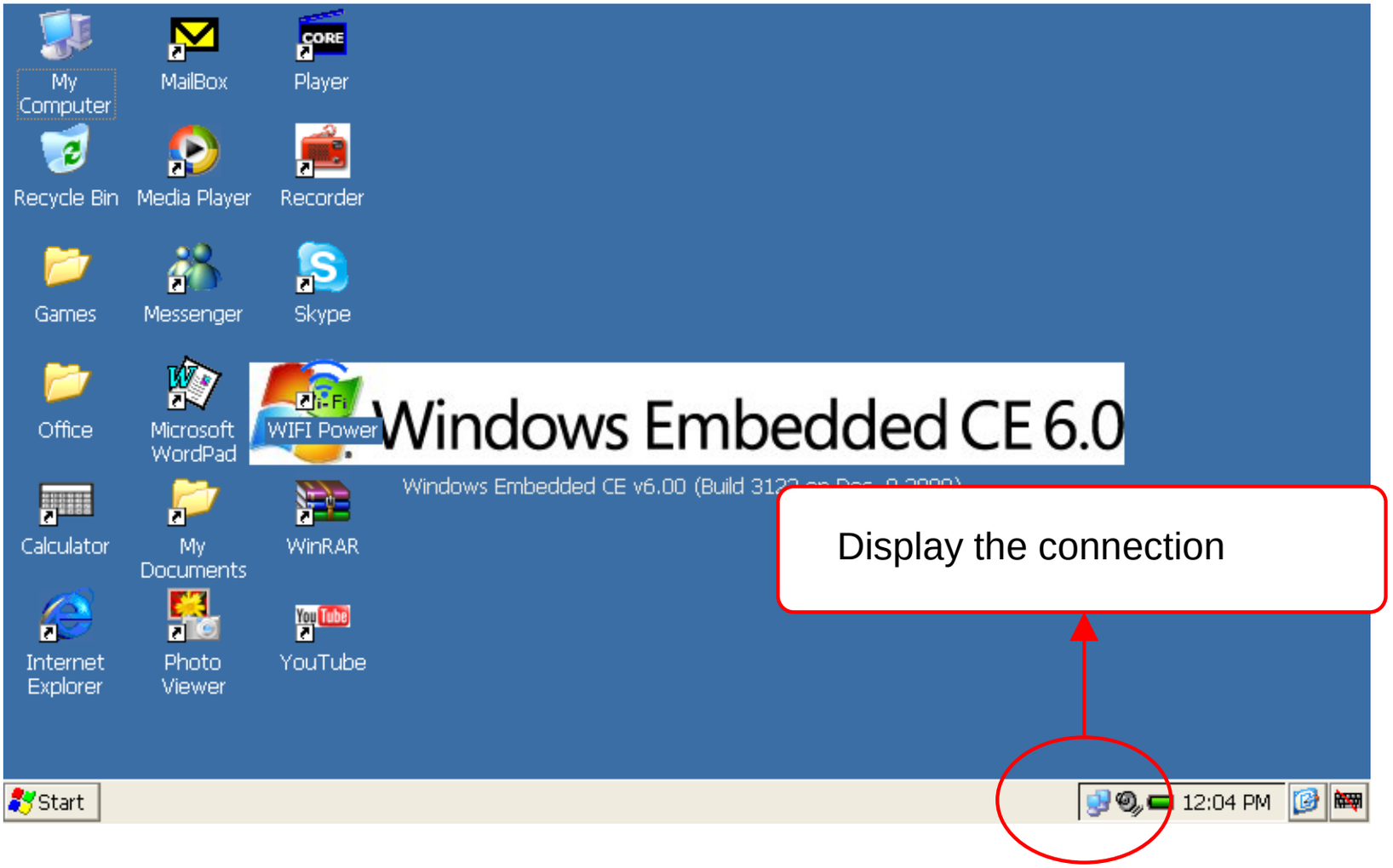
2. Select “GETCE6B1” to enter network settings.


File Edit View Advanced
Make New Connection
ADSL
ActiveSync
3G Modem
RT28701
GETCE6B1
'GETCE6B1' Settings
OK
IP Address
Name Servers
An IP address can be automatically assigned to this computer. If your network does not automatically assign IP addresses, ask your network administrator for an address, and then type it in the space provided.
Obtain an IP address via DHCP
Specify an IP address
IP Address: 192.168. 0 .124
Subnet Mask: 255.255.255. 0
Default Gateway: 192.168. 0 .254
Input
Start
Network Connections
11:51

Select “IP address” item, select “point an IP address”

Please refer to the figure above for input of IP address, subnet mask, and default gateway. The specific settings are established according to the configuration of router. If something unclear exists, please consult the network manager.

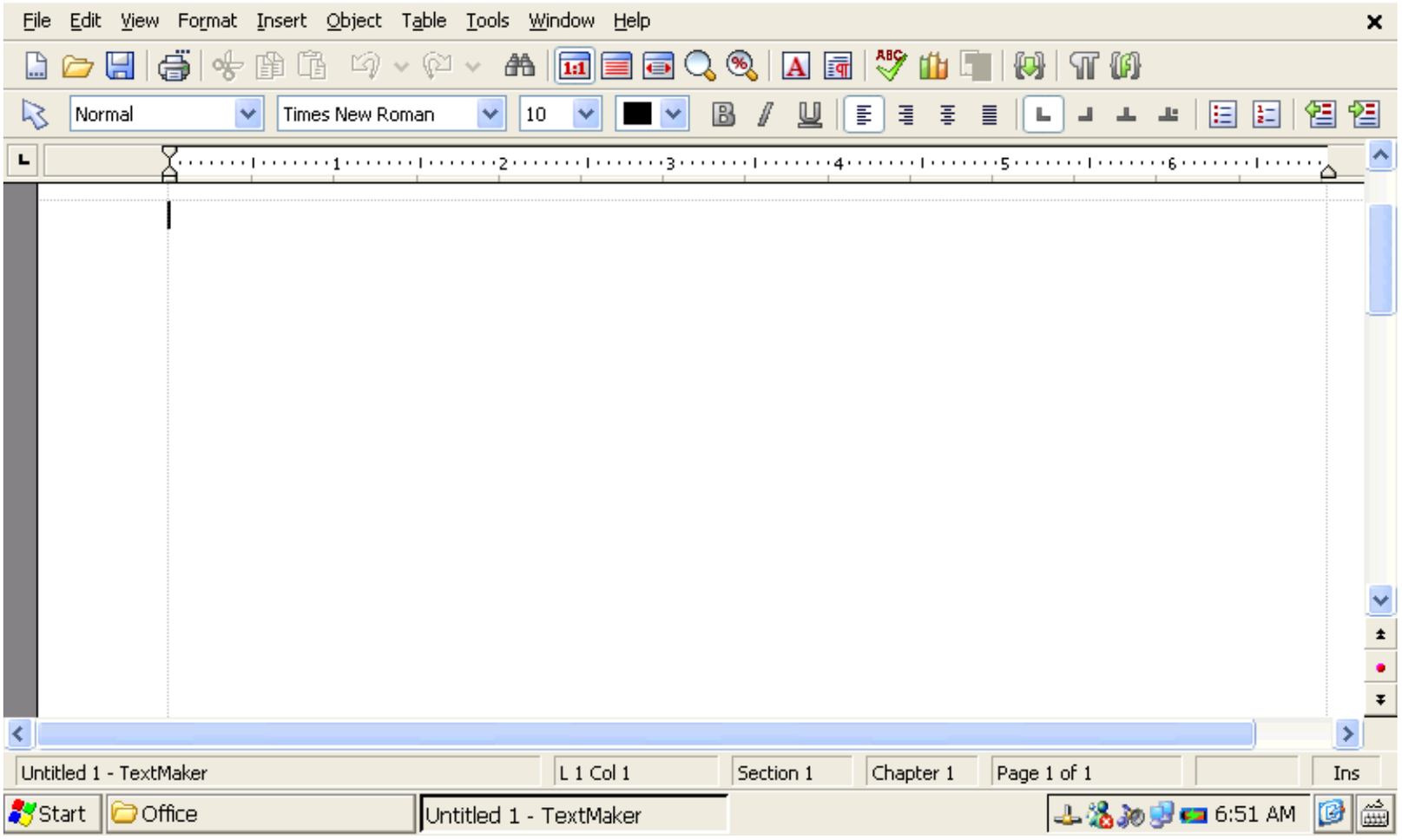
3. After setting parameter and inserting net wire, it will connect to the network automatically.



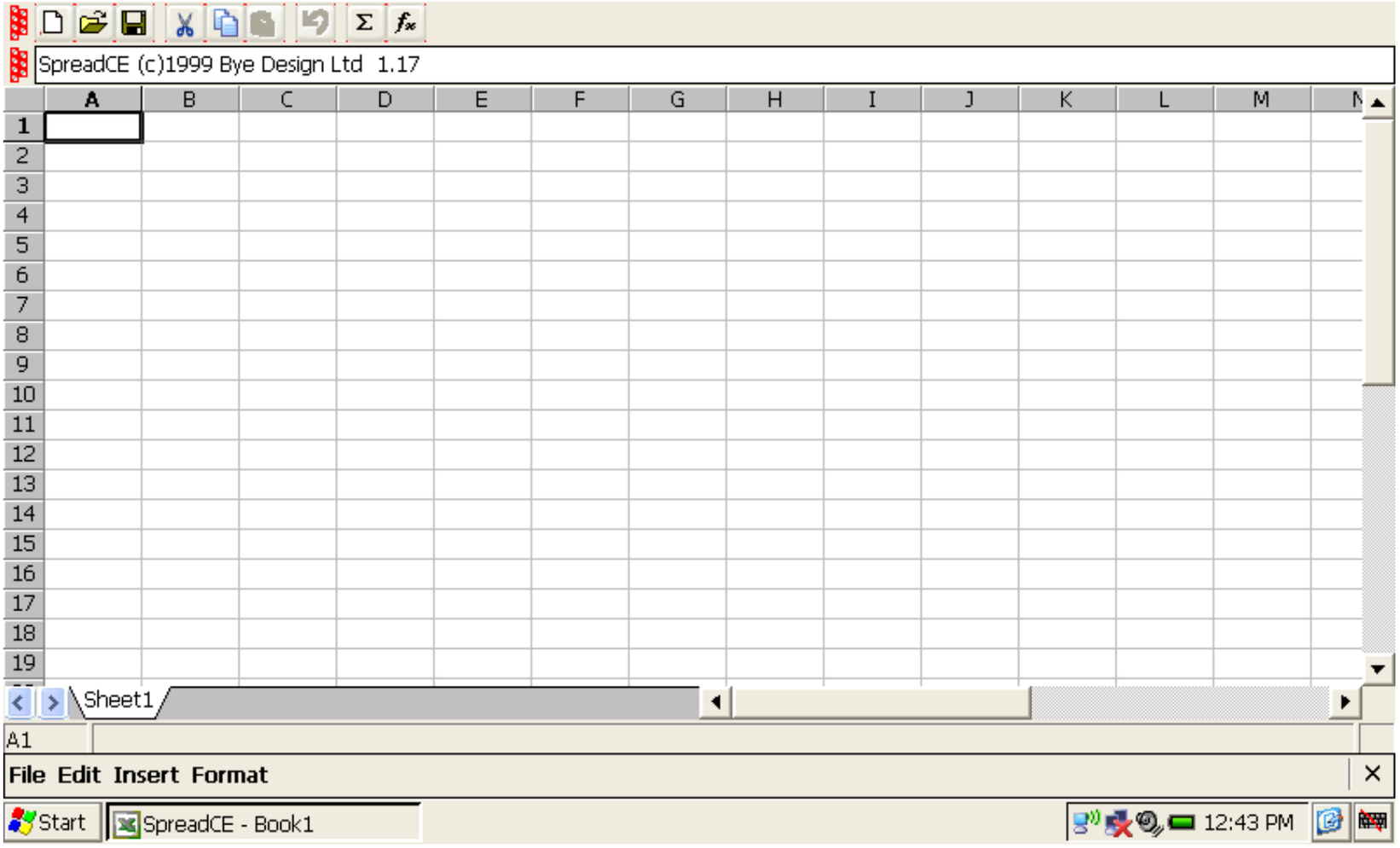
3.3 Application of Office Software

The Mini notebook computer system in the office is composed of Microsoft WordPad, SoftMaker TextMaker, SoftMaker PlanMaker, SoftMaker Presentations and Foxit PDF viewer which are illustrated in the following figure.

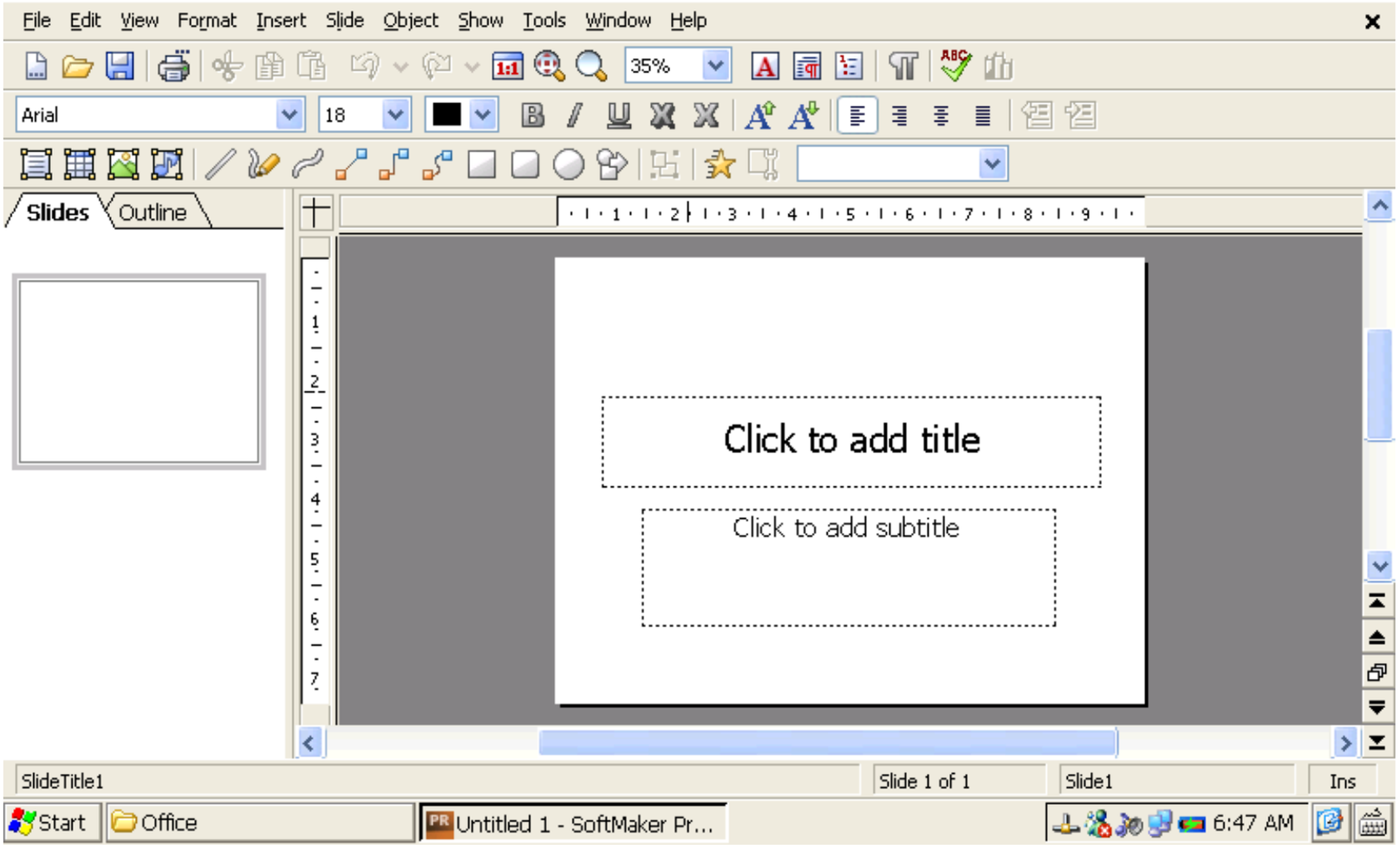
3.3-1 SoftMaker TextMaker



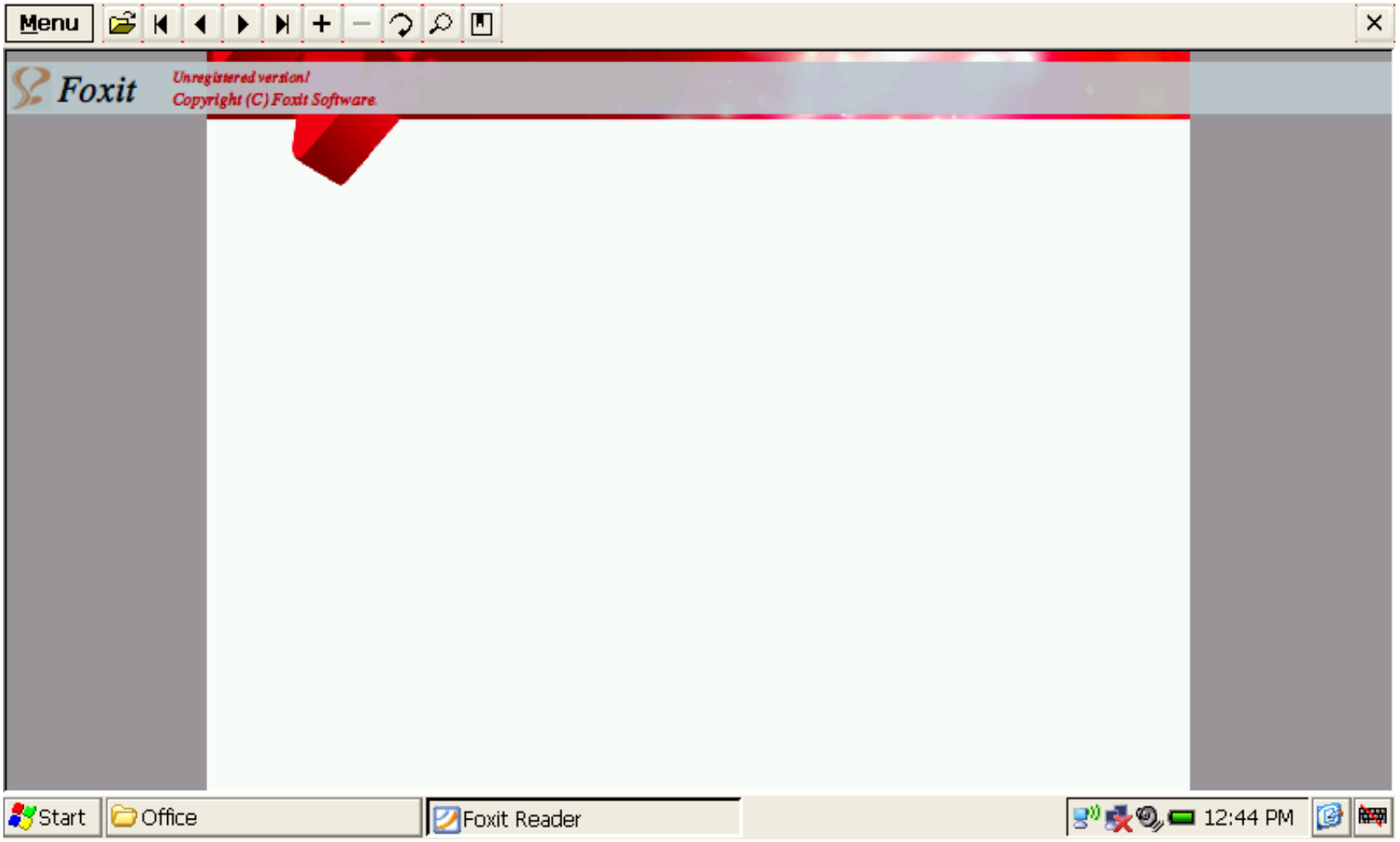
3.3-2 SoftMaker PlanMaker


SpreadCE (c)1999 Bye Design Ltd 1.17
A B C D E F G H I J K L M
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
Sheet1
A1
File Edit Insert Format
Start
SpreadCE - Book1
12:43 PM

3.3-3 SoftMaker Presentations



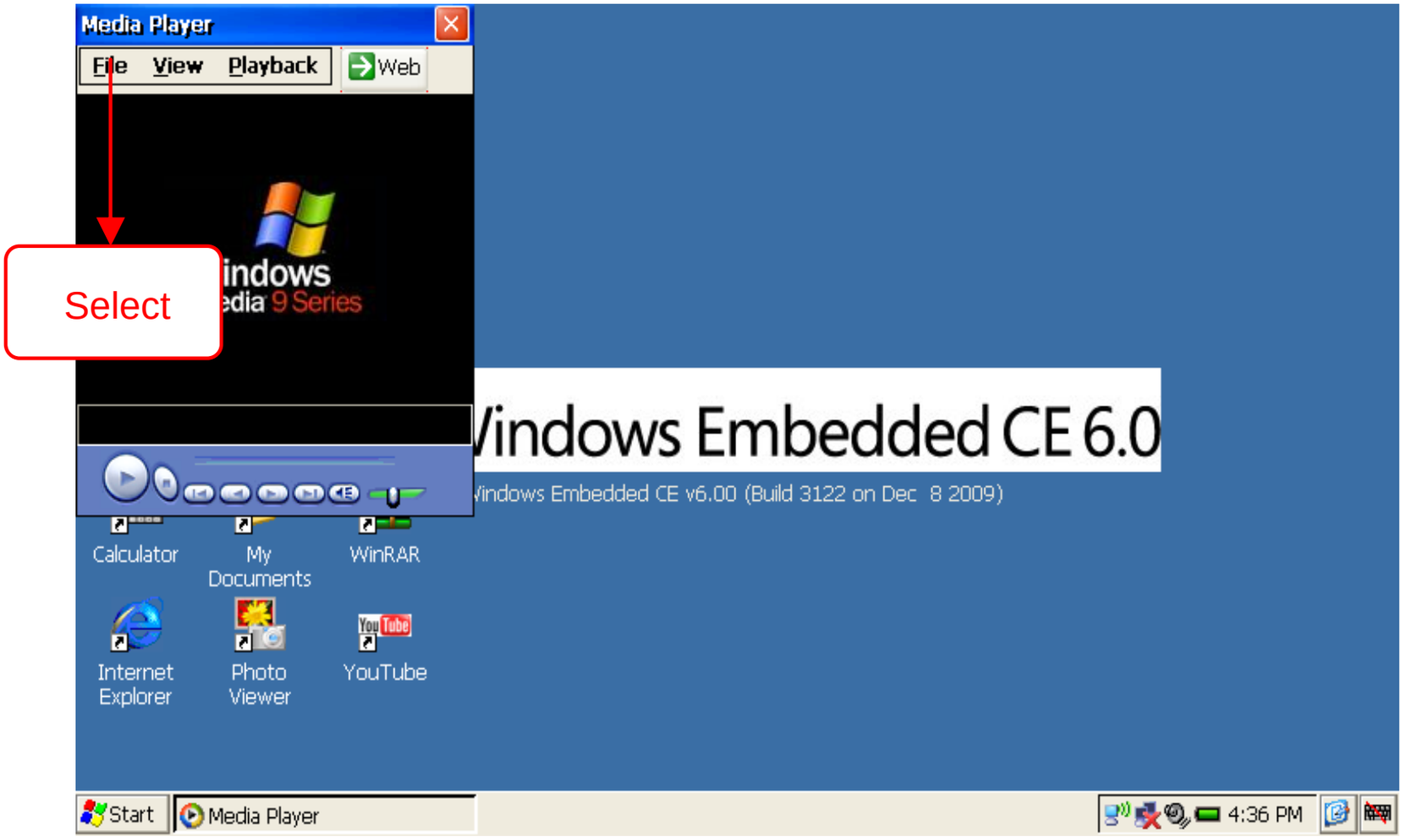
3.3-4 Foxit Reader PDF Viewer



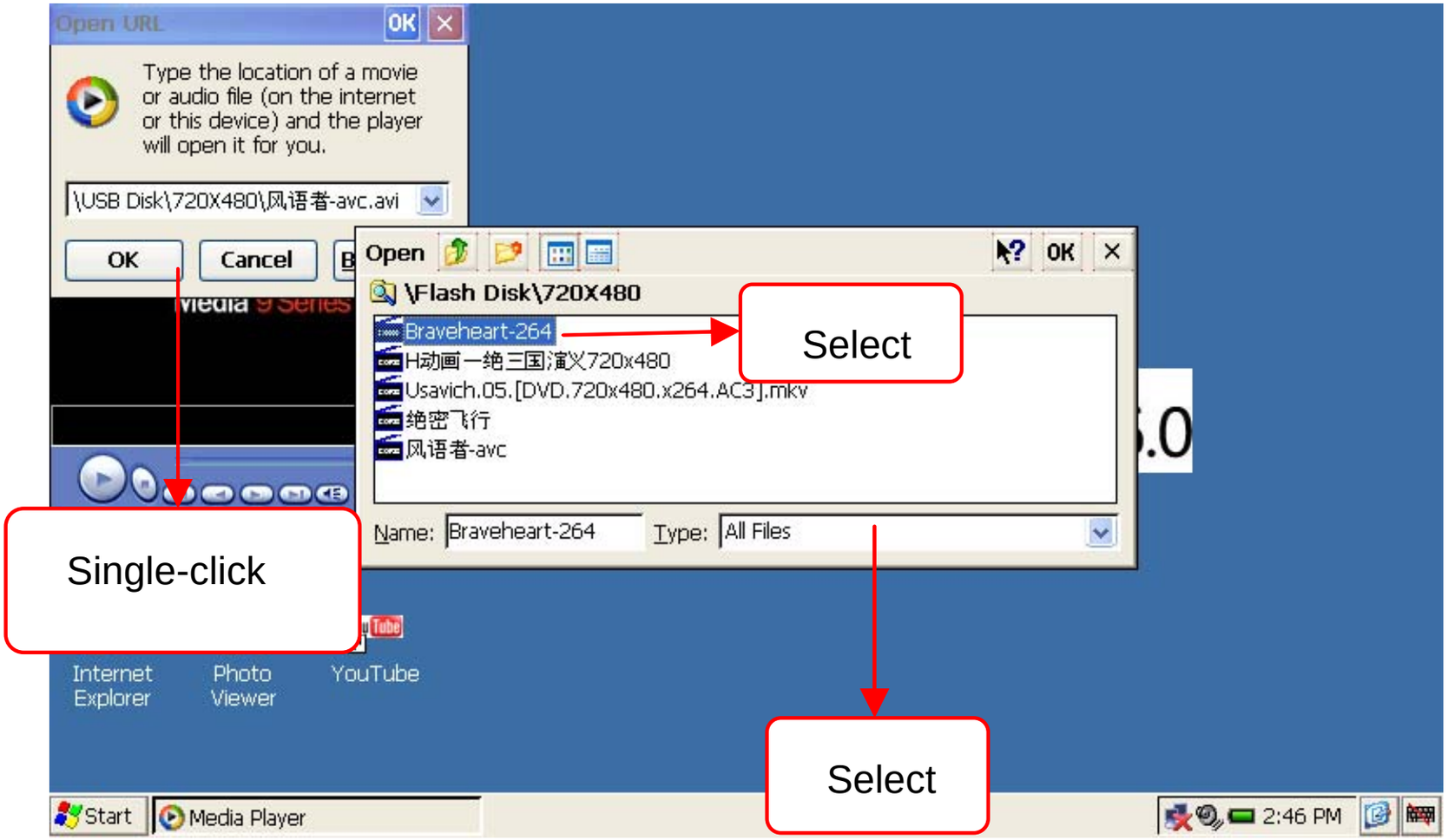
3.4 Media Player

3.4-1 Video Play

1. Double-click Media Player icon in the mouse desktop and the dialogue box illustrated in the following will be popped out:



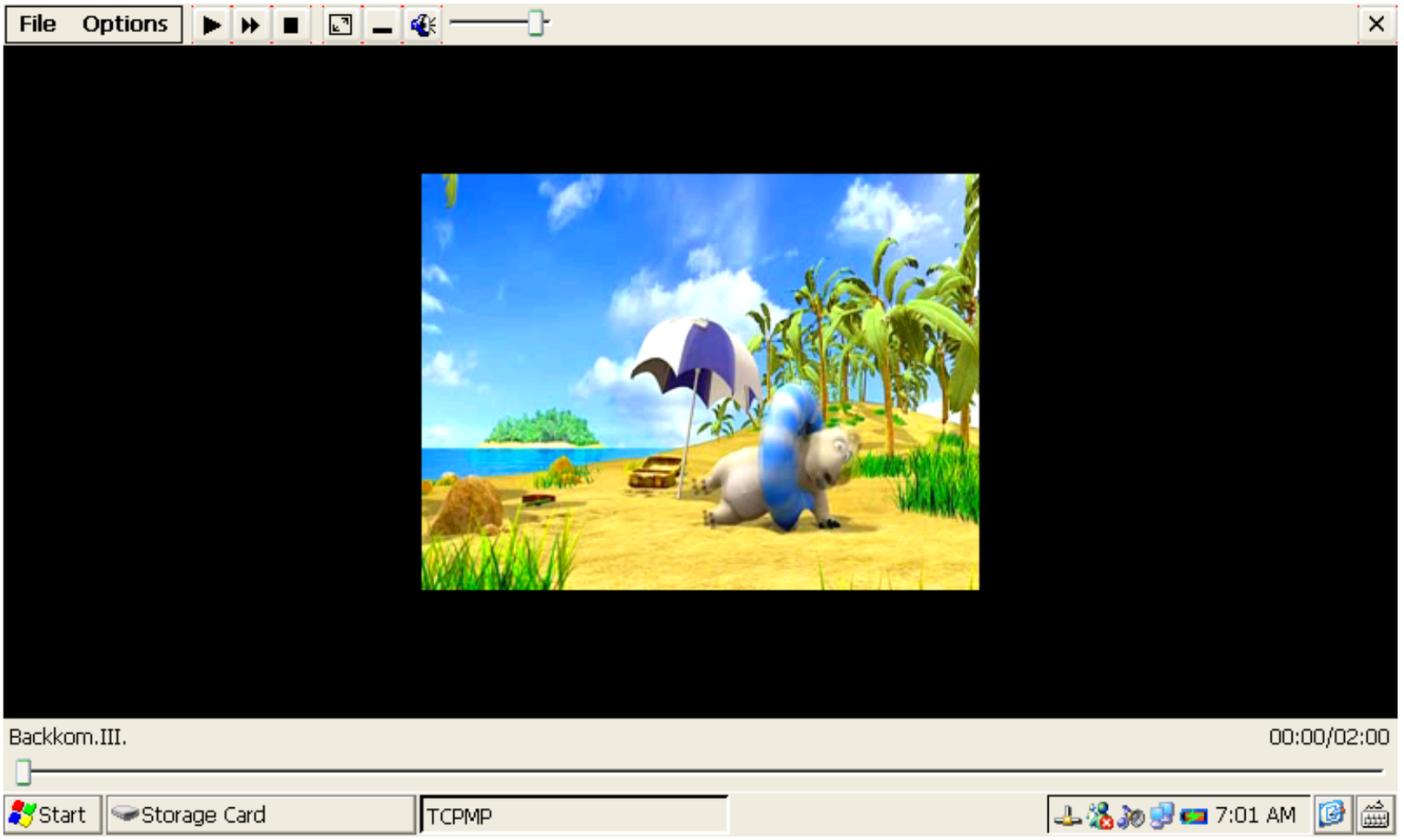
2. Select File in the menu to open the files you need to play (when selecting file, only All Files type file can display all file materials), which is illustrated as follows:



3. Click mouse [OK] and the video file starts to play and the icon in the menu will play in full screen. Press ESC key to exit full screen. Such player is in hard decoding type, which can play on a fast and clear basis; in addition, it supports video with 720X480 resolutions. What needs mentioning is the decoding format of the player own MJPEG only.

Press to start or stop and press or to come into the next path. It works under the same type with standard windows media player.

3.4-2 PALYER

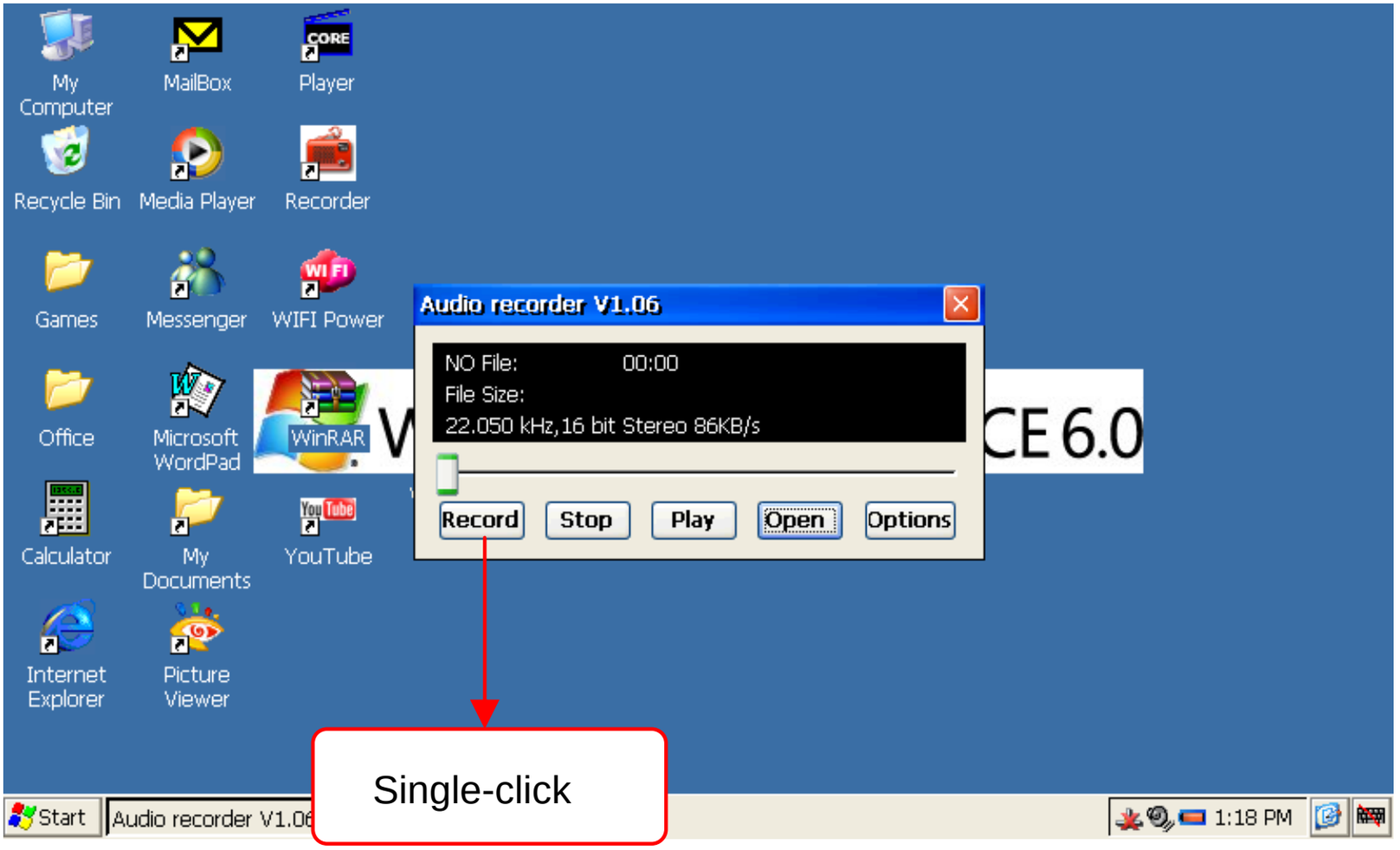


Double-click “Player” media player in the desktop and then it will utilize software for decoding; in addition, the supported media file format is much more than the “Media Player”. But due to the application of software decoding, the speed to play video file is not as fast as that of “Media Player”.

Remark: the video formats that the machine supports are: **AVI, ASF, WMV, MPG, PMP, 3GP, H.263**

3.4-3 Radio

Double-click the record fast icon on the desktop to enter record interface and then click Record to select the record you need and save it in the catalogue. Record can be carried out after confirmation.

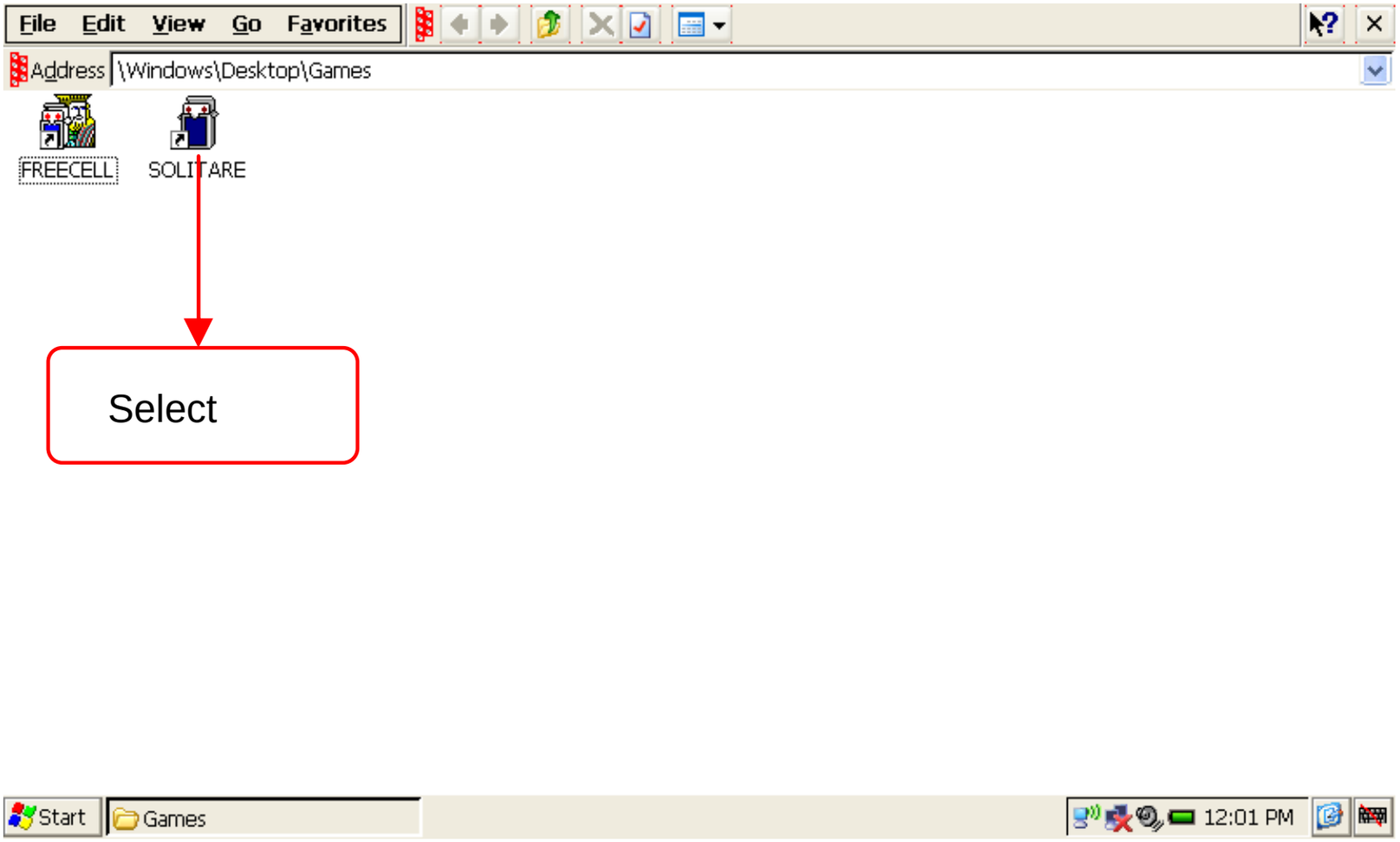


Remark: 1. Record can be carried out only connecting with external microphone.

2. Record can not be carried out when playing audio/video.

3.5 Games

Double-click desktop icon “Games” on the desktop and the game fast icon will be popped out. The games operation can be carried out by double-clicking the icon, which is illustrated as follows:

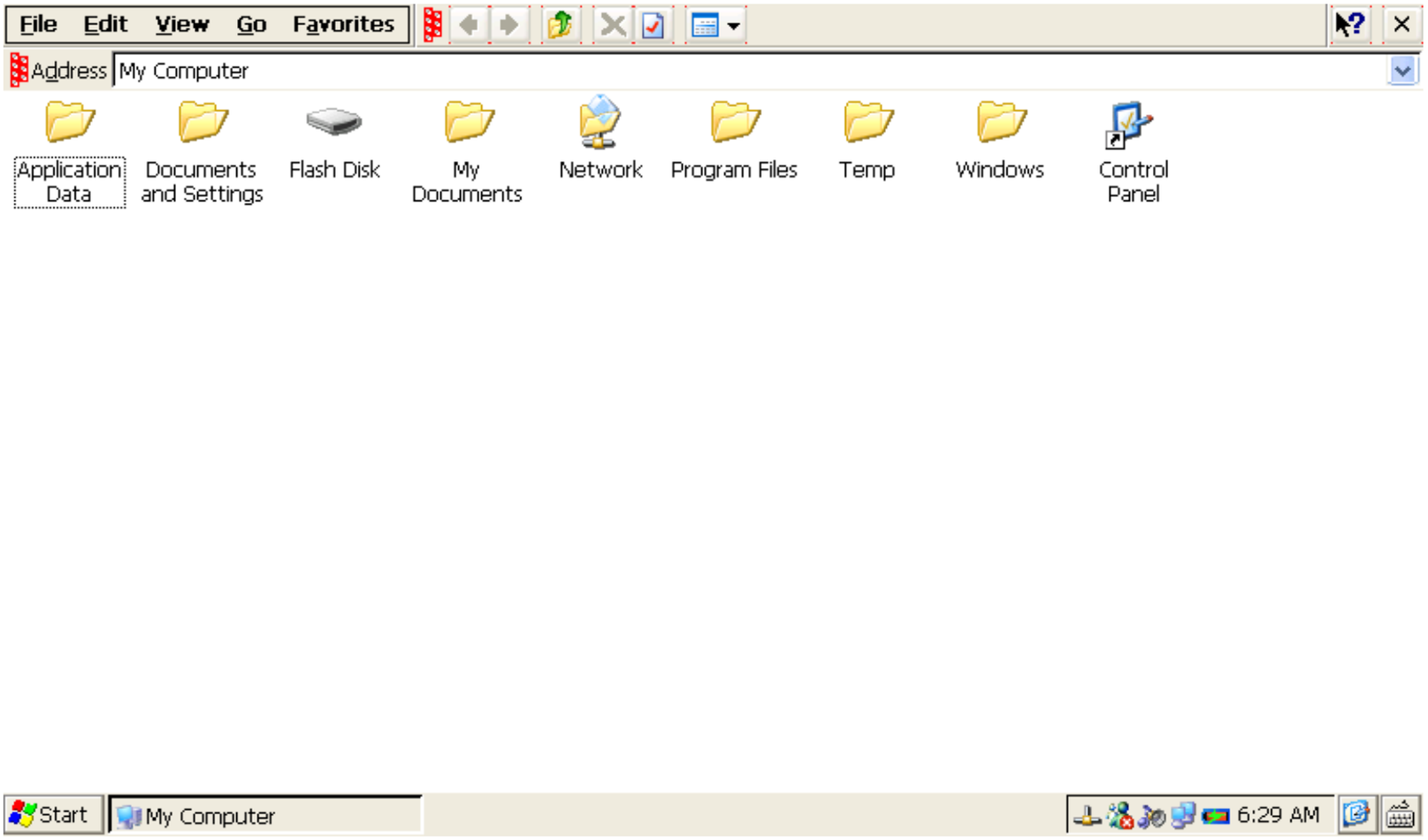


3.6 Files Management

My computer

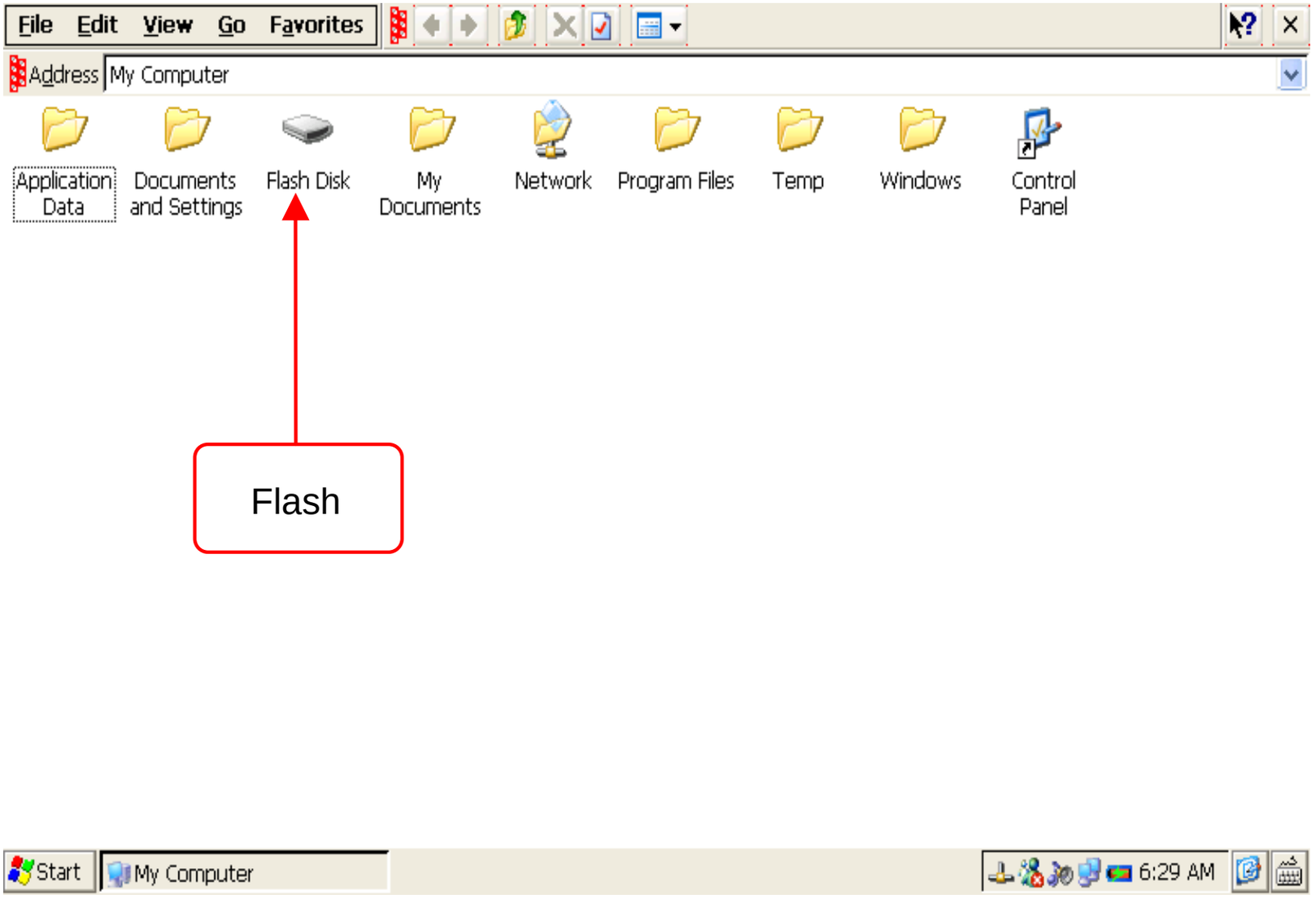
Double-click “my computer” icon on the desktop and the files management interface will be popped out. Files management include: control panel, Flash Disk, application system and operation system etc. it is illustrated as follows:

Note: the files in the system can not be deleted and the failure operation of computer may be caused once it is deleted.



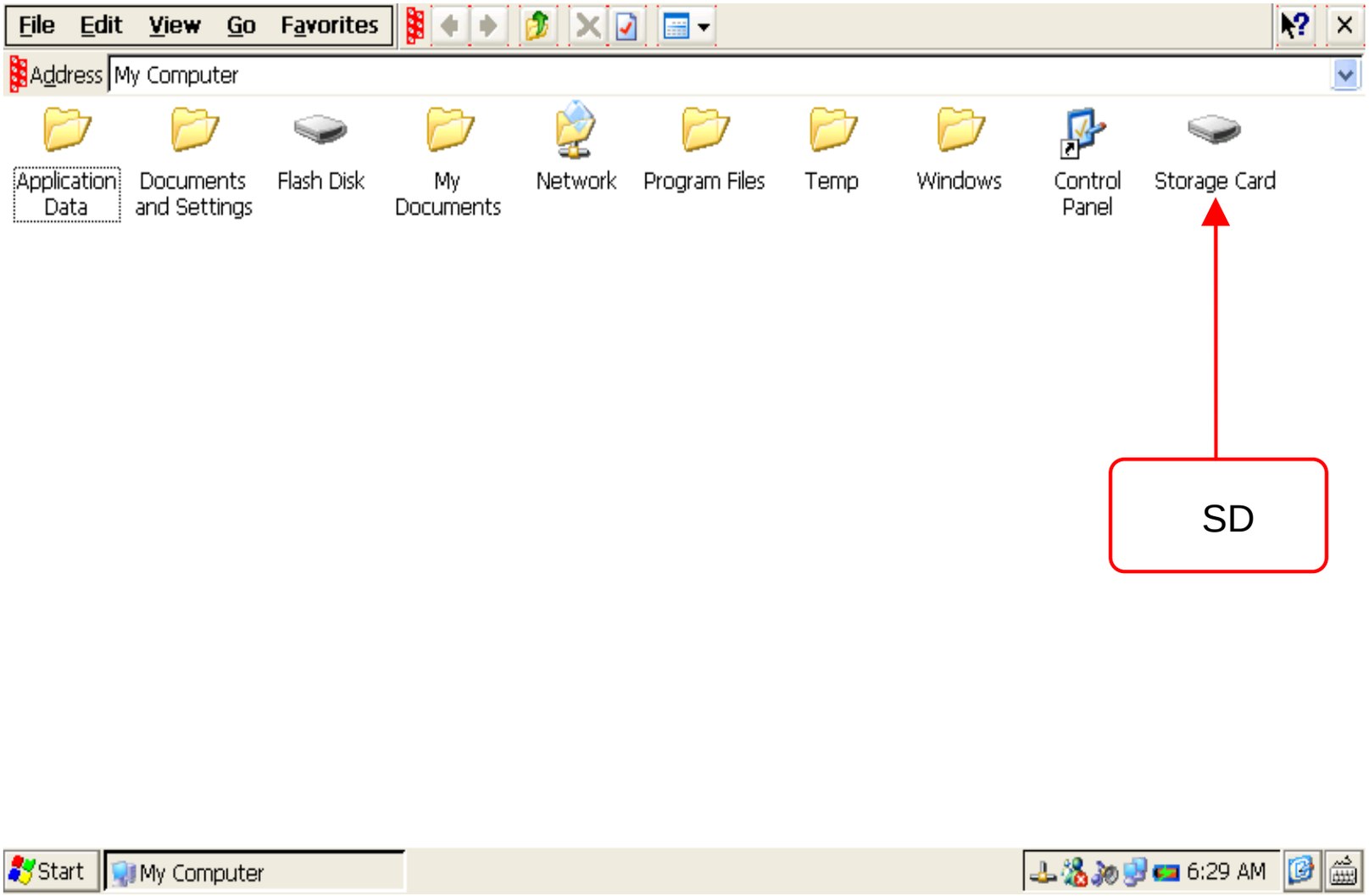
3.6-1 Built-in Flash

Open my computer and enter source manager. You can see that a file belongs to “Flash Disk” disk symbol which is a built-in Flash and used for materials storage.



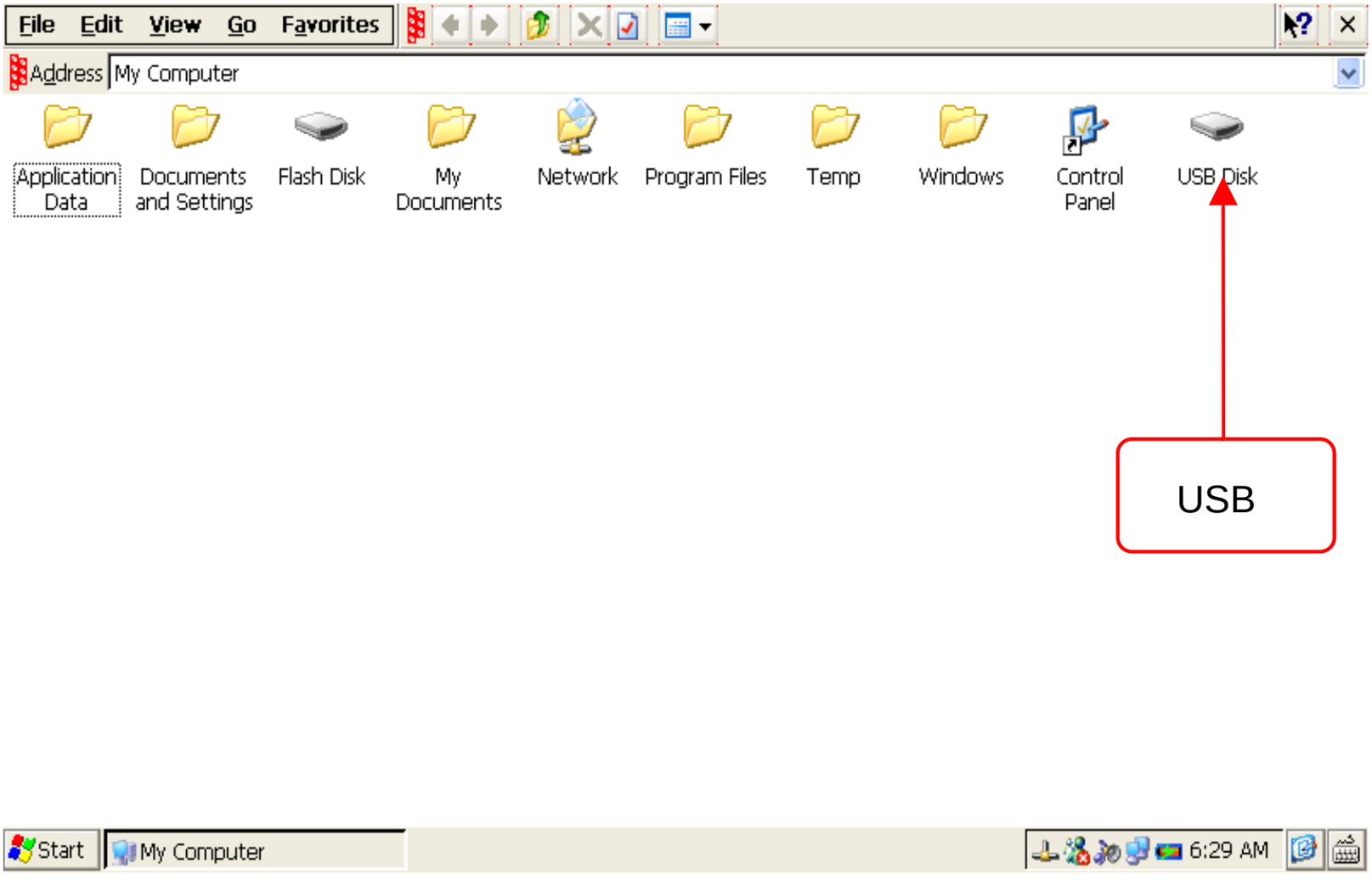
3.6-2 SD Card

After inserting SD card, the disk symbol of it can be seen in the source manager. Double-click “Storage Card” to browse the files in SD card.



3.6-3 USB Disk

Insert an USB disk and the disk symbol of it can be seen in the source manager. Double-click “USB Disk” to browse files in USB disk.


File Edit View Go Favorites
Address My Computer
Application Data
Documents and Settings
Flash Disk
My Documents
Network
Program Files
Temp
Windows
Control Panel
USB Disk
USB
Start
My Computer
6:29 AM

3.7 Short-cut Key

Serial number	Short-cut	Function	Remark
1	F4	IE browser	Opening IE with one key
2	F6	Backlight-	Back light fades down
3	F7	Backlight+	Back light fades up
4	F9	Wi-Fi switch	Starting Wi-Fi
5	Fn+F11	Volume-	Volume decrease
6	Fn+F12	Volume+	Volume increase

4. Points for Attention

1) The system software is in successive upgrading, thus, the pictures used in the document may differ with the actual products and it is subject to the content of actual product of the user's.

2) The product is a "Mini computer" which adopts Windows CE 6.0 operation system and it owns some difference with the PC owning Windows XP operation system. The main advantages of it are "low power consumption" "small volume" and "light weight". Please never measure it with the function of Windows XP.

Umweltschutz

Seit 01.10.1998 dürfen alle verbrauchten Batterien NICHT mehr in den Hausmüll.
Die Batterien müssen zum Handel - also in die BATT-Boxen - order zu den Sammelstellen der Kommunen zurückgebracht werden.
Bitte HELFEN SIE MIT, dass alle zugunsten unserer Umwelt mitmachen:
Sprechen Sie Verwandte, Bekannte und Freunde an.

Bei weiteren Fragen oder auch, wenn der Händler um die Ecke keine BATT-Box hat, wenden Sie sich bitte an das

GRS INFOTELEFON: 01805 - 80 50 30
www.GRS-Batterien.de

Stiftung Gemeinsames Rücknahmesystem Batterien
Heidenkampsweg 44, 20097 Hamburg

Danke fürs Mitmachen!

JAY-tech®
small products for a great world

Jay-tech GmbH
Krefelder Straße 657
D-41066 Mönchengladbach
Germany
www.jay-tech.de
info@jay-tech.de

RoHS

22
PAP